Form	вррготед Вигели		
Budget	Burcan	No.	42-E142

	UNI	TED STATES	•		reverse si			
0 0 2	DEPARTMEN	T OF THE II	NTERI		ERVIDE		5. LEARE DESIGNATION	N AND SERIAL NO.
GEOLOGICAL SURVEY OIL & GAS OPERATION RECEIVED					U-020252			
APPLICATIO	N FOR PERMIT	TO DRILL, D	DEEPEN	1, OR	PLUG B	ACK	6. IF INDIAN, ALLOTT	EE OR TRIBE NAME
In. TYPE OF WORK				Oct	17 1987		•	•
DR	ILL X	DEEPEN [7	Pi	JUG BAC	KΠ	7. UNIT ACREEMENT	NAME
b. Type of well			_		KE CITY, U		Allen Fed	era1
WELL X	VELL OTHER		RING		MULTIP	-E []	8. FARM OR LEASE N	
2. NAME OF OPERATOR	(1110k			·	. LUNE		·,	
DIAMOND SH	AMROCK						D. WELL NO.	
3. AUDRESS OF OPERATOR					· · · · · · · · · · · · · · · · · · ·		#43-5	
Drawer E	Vernal, Utah 840	78 801-789	0_5270			٠.		
	Report location clearly an						10. FIELD AND POOL,	OR WILDCAT
At surface	report focation clearly an	in accordance with	n nuy Sta	te requirem	ents.~)		Field	
2352' FSL	724' FEL Section	5, T9S, R17	E, S.1	L.B.& M	•		11. SEC., T., R., M., OR	
At proposed prod. zo:			,					~~~
							Sec. 5, T9S,	RITE STRAM
14. DISTANCE IN MILES	AND DIRECTION FROM NE	REST TOWN OF POST	OFFICE.				12. COUNTY OR PARIS	
13 miles So	outhwest of Myto	n IItah					Duchesne	Utah
15. DISTANCE FROM PROP	USED*	n, otan	16. No.	OF ACRES I	N LEASE	17. NO.	OF ACRES ASSIGNED	lutan
LOCATION TO NEARES PROPERTY OR LEASE:		٠,					HIS WELL	
(Also to nearest drl	g. unit line, if any)	24		32.59			40	
 DISTANCE FROM PROP TO NEAREST WELL, I 	RILLING. COMPLETED.			OSED DEPT	t	20. ROTA	RY OR CABLE TOOLS	
OR APPLIED FOR, ON TE	IIS LEASE, FT. N	/A	59	900'			Rotary	•
21. ELEVATIONS (Show wh	ether DF, RT, GR, etc.)						22. APPROX. DATE V	FORK WILL START*
. 5165'					A.S.A.P.			
23.		PROPOSED CASIN	G AND (EMENTIN	G PROGRA	M		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FO	от	SETTING	DEPTH		QUANTITY OF CEM	ENT
12 1/2"	8 5/8"	24# K-55		250)'	Circu	late to Surfac	e
• 7 7/8"	5 1/2"	15 5# V 55			201	200 -		

Drill 12 1/2" hole to approximately 250' set 8 5/8" cassing, set up BOP as required and pressure test. Drill 7 7/8" hole to approximately 5900', if production is found feasable set 5 1/2" production cassing.

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive sone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout g preventer program, if any, - 21. District Superintendant 10/7/82 (This space for Federal or State office use) PERMIT NO. FOR E. W. GUYNN DISTRICT OIL & GAS SUPERVISOR NOV 03 1982 CONDITIONS OF APPROVAL ATTACHED

NOTICE OF APPROVAL

State 0 & G

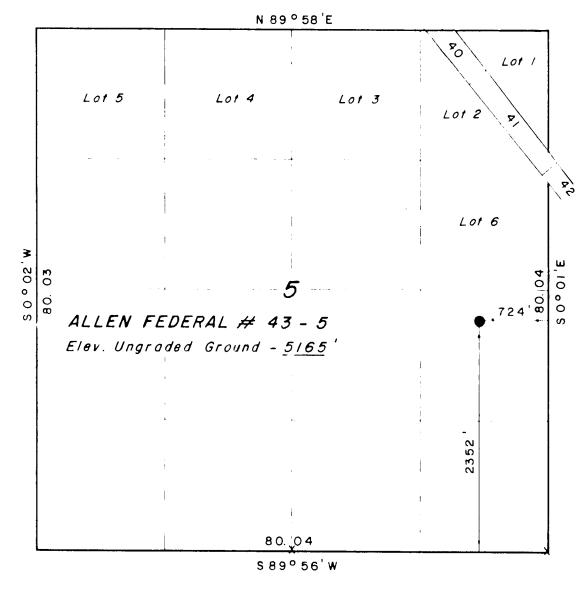
STATOR'S COPY

*See Instructions On Reverse Side

FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A DATED 1/1/80

NEED TO PROTECT

T 9 S , R / T E , S . L . B . & M .



X = Section Corners Located

DIAMOND SHAMROCK CORP.

Well location , ALLEN FEDERAL # . 43-5, located as shown in the NE 1/4 SE 1/4 Section 5, T 9 S, R 17 E, S.L.B.& M. Duchesne County, Utah.



SION AND THAT THE SAME ARE TRUE AND CORRECT

WISTERED LANG GURVEYOR REGISTRATION Nº 2454 STATE OF UTA- "

UINTAH ENGINEERING & LAND SURVEYING P. O. BOX Q - 85 SOUTH - 200 EAST VERNAL, UTAH - 84 78

SCALE	ı " = 1000'	DATE 10/6/82
PARTY	DA DH RS LZ	REFERENCES GLO Plat
WEALHER		·

i € 1 € Rain

DIAMOND SHAMROCS

Diamond Shamrock
Well No. 43-5
Section 5-T9S-R17E
Duchesne County, Utah
Lease No. U-020252

Supplemental Stipulations:

- 1. Traveling off the access road right-of-way will not be allowed. The maximum width of access roads, both existing and planned, will be 30 feet total disturbed area. Turn-outs will not be required. Bar ditches will be installed where necessary. Roads will be crowned and properly maintained.
- 2. No topsoil will be stockpiled. However, upon abandonment, the restored area will be ripped to a minimum of 8 inches.
- 3. Burn pits will not be constructed. There will be no burning or burying of garbage or trash at the well site. No trash will be thrown in the reserve pit. Refuse will be contained in trash cages and hauled to the nearest sanitary landfill.
- 4. A wire mesh or net type of fence, topped with at least one strand of barbed wire, will be used around the reserve pit.
- 5. The pad will be lengthened by 25 feet between reference corners #6 and #8.
- 6. The existing drainages will be diverted around the pad.
- 7. All permanent structures, onsite for 6 months duration or longer, constructed or installed, including the pumpjack and covering over tank insulation, will be painted a flat, non-reflective earth tone color to match Themec 23-08351 Mesa Brown Enduratone or an approved equal. All facilities will be painted within 6 months of when the production facilities are put in place. Facilities that are required to comply with 0.5.H.A. standards are excluded. The choice of color may vary depending on the location.
- 8. The BLM will be contacted at least 24 hours prior to any rehabilitation activities. The operator may be informed of any additional needed seeding requirements.
- 9. Adequate and sufficient electric/radioactive logs will be run to locate and identify the prime oil shale horizons in the Mahogany zone of the Green River formation. Casing and cementing programs will be adjusted to eliminate any potential influence of the well bore or productive hydrocarbon zones on the oil shale resource. Surface casing program may require adjustment for protection of fresh water aquifers. See attached tentative casing and cementing program for the Uinta Basin.

Confect weates traparament of the interior

Constitution Division 2000 Administration Building 1745 West 1700 South Salt take City, Utah 84104

March 31, 1980

General Outline for the Protection and Isolation of Ground Water and Oil Shale in the Uinta Basin.

The oil shale occurs with varying thicknesses in most parts of the Uinta Basin and at varying depths. Ground water also occurs at varied depths above and below the Oil Shale. These ground waters have varying degrees of Salinity. Nonetheless, drilling for hydrocarbon in the Uinta Basin should provide for the protection of the oil shale and the ground water if either is present.

The protection of the oil shale and the ground water can effectively be carried on through the design of an adequate casing and cementing program for each well drilled in the area.

In the Uinta basin, water occurs mainly in the Uinta and the Green River formations. As drilling for hydrocarbon gets deeper into the crust of the earth, more ground water might be encountered and will be protected as it is encountered.

This notice's purpose is to attempt to lay the groundwork for a casing program and cementing program that will protect the oil shale and the ground water if present.

These programs are to be considered as guidelines. The specificity of casing depth, amount of cement and the depth of staging collars will be considered on an individual basis after a careful study of the logs of each individual well.

The casing and cementing program presented here as an example, will assume that fresh water was encountered in the upper parts of the Green River, that the oil shale occurs in the middle of the Green River (1000 foot section) and that some ground water is encountered in the lower parts of the Green River.

In this case, three areas will have to be cemented to assure the integrity of the ground water and oil shale. These areas are above the upper fresh water, across the oil shale and below the lower water aquifer. Deep aquifers that do not contain useful water are cemented to prevent water zone influence on production.

The following casing and comenting program will be appropriate for this example:

A. Surface casing is set at approximately 300 feet and cemented to the surface.

- B. The not casing a log will be set at appreximally and feet below the lowest opinion. The sting will be done in three stages, using the stage collars and coment metal baskets or equivalent as described below and on attached sketches:
 - 1. Coment first stage through the casing shoe using 150 percent of the calculated volume of cement to fill annulus back to base of lower aquifer.
 - 2. Place 1st stage collar (with metal basket immediately below) at a selected point in the lower one third of the oil shale zone using 120% of calculated volume of cement to be at least 600 feet above the stage collar or 100 feet below the top of the oil shale.
 - 3. Place 2nd stage collar (with metal petal basket immediately below) 50 feet above the top of the top aquifer and cement using 150% volume of cement to at least 300 feet above the stage collar.
- C. The above is an example. Reasonable equivalents that accomplish these same protective measures, depending on the individual cases will be considered for approval.
- D. When the above mentioned well is to be abandoned, inner-casing plugs will have to be placed at the same depth as the above mentioned annulus cement jobs.

The use of cement bond logs will verify the authenticity of the cement job performed.

E. The Operator of such well should notify that U.S.G.S. 48 hours prior to commencement of casing and cementing activity, so a technician could be dispatched to witness the operations to verify compliance with casing and cementing program.

Attached Skeiches: -

- Schematic of the required casing and cementing program.
- 2. Cross section of the Uinia Basin.

E. W. Guynn District Engineer

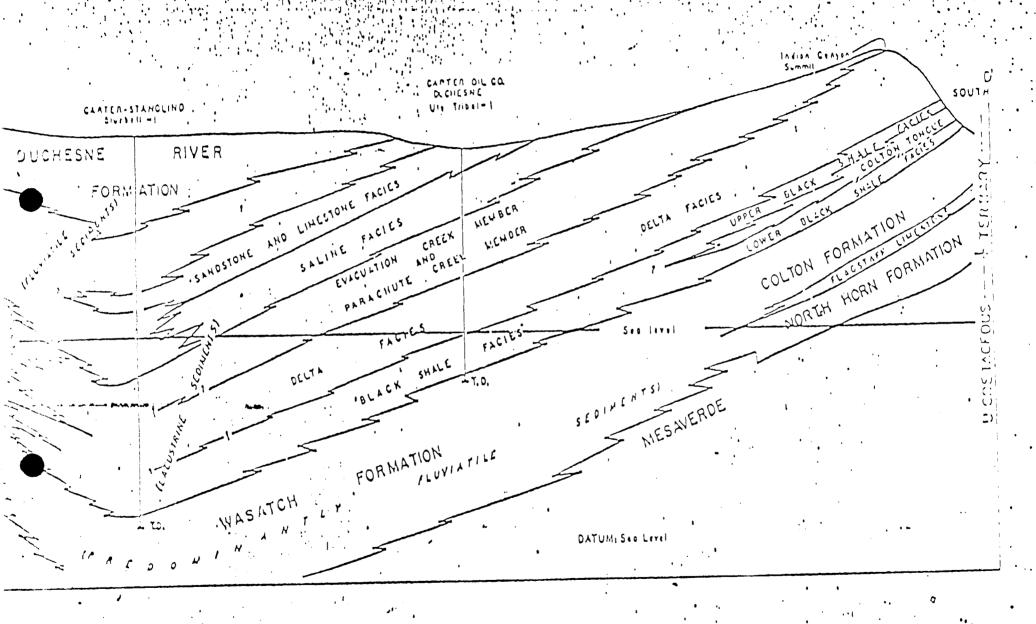


Figure 5.- View east of cross section of Uinta Basin showing stratigraphy and intertonguing of Tertiary rocks. Ute Tribal-1 (in section) is located about 8 hiles southeast of the application area.

PARTICL CASING PIECEMENTINE PREGRAM FOR WELLS IN THE UNITE LASIN EHENT TO BE PLACED BLONG LOW PERMEABILITY SECTIONS NO SCALE CAIRULATED VOL. FR LASING SHOE. TO 300 ABOVE IT ISO% EX UPPER PROUISER 014 SHALE 20 NE TO 600 FBOVE IT 420 STAGE COILER .. . LOWER AQUIFER CALCULATED VOLUME F.

DIAMOND SHAMROCK CORPORATION

13 Point Surface Use Plan

Well Location

Allen Federal #43-5

Located In

Section 5, T9S, R17E, S.L.B.& M.

Duchesne County, Utan

1. EXISTING ROADS

See attached Topographic Map "A".

To reach DIAMOND SHAMROCK CORPORATION, well location site Allen Federal #43-5, located in the NE 1/4 SE 1/4 Section 5, T9S, R17E, S.L.B.& M., Duchesne County, Utah:

Proceed Westerly out of Myton, Utah along U.S. Highway 40-1.7 miles \pm to the junction of this Highway and Utah State Highway 53; proceed Southerly along Utah State Highway 53-1.6 miles to its junction with Utah State Highway 216; proceed Southerly along State Highway 216-9.0 miles to its junction with the proposed access road to be described in Item #2.

The dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing areas they are located in and range from clays to sandy-clay shale material.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 216 exits to the South; thereafter the road is constructed with existing materials and gravels. The Highways are maintained by Utah State road crews. All other roads are maintained by County crews.

The roads that are required for access during the drilling phase, completion phase, and production phase, of this well will be maintained at the standards required by the B.L.M. or other controlling agencies. This maintenance will consist of some minor grader work for smoothing of road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The planned access road leaves the existing road described in Item #1 in the NW 1/4 NW 1/4 Section 4, T9S, R17E, S.L.B.& M., and proceeds in a Southwesterly direction approximately 0.5 miles to the proposed location site.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meterological conditions that are prevalent to this area.

Back slopes along the cut areas of the road will be 1 1/2 to 1 slopes and terraced.

There will be no turnouts required along this road.

There are no fences encountered along this access road therefore there are no gates or cattleguards required.

The lands involved in this action are under B.L.M. jurisdiction.

The terrain that is traversed by this road is relatively flat. The grade of this road will not exceed 8%.

3. LOCATION OF EXISTING WELLS

There are some existing wells within a one mile radius.

There are no known water wells, abandoned wells, shut-in wells or wells for observation or for other resources within a one mile radius.

4. LOCATION OF EXISTING AND PROPOSED FACILITIES

There are existing production facilities belonging to DIAMOND SHAMROCK CORPORATION within a one mile radius.

A tank battery site will be set at the proposed location site. This battery will be used to contain production from this well. If in the event this battery can not be improvised, a flowline will be built which will extend to existing facilities in the area.

The area will be built if possible, with native materials and if these materials are not available then the necessary arrangements will be made to get them from private sources. These facilities will be constructed using bulldozers, graders and workman crews to construct and place the proposed facilities. If there is any deviation from the above, all appropriate agencies will be notified. Rehabilitation of disturbed areas no longer needed for operation after construction is completed will meet the requirements of Item #10.

5. LOCATION AND TYPE OF WATER SUPPLY

See Topographic Map "B".

At the present time, it is anticipated that the water for this well will be hauled by truck over the existing roads and the proposed access road approximately 13.0 miles from the Duchesne River at a point where it crosses under U.S. Highway 40.

In the event that this source is not used, an alternate source will be used and all necessary arrangements will be made with the proper authorities.

There will be no water well drilled at this location site.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. No pit lining materials from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

7. METHODS OF HANDLING WASTE DISPOSAL

See Location Layout Sheet.

A reserve pit will be constructed.

The reserve pit will vary in size and depth according to the water table at the time of drilling.

One half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one half will be used to store non-flammable materials such as cuttings, salts, drilling fluids, chemicals and produced fluids, etc.

If deemed necessary by the agencies concerned to prevent contamination to surrounding areas, the reserve pits will be lined with a gel.

The pits will have wire and overhead flagging installed if deemed necessary to protect the water fowl, wildlife, and domestic animals.

At the onset of drilling, the reserve pit will be fenced on three sides and at the time drilling activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that backfilling and other reclamation activities are attempted.

When the reserve pit dries and reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements in Item #10 will be followed.

A portable toilet will be supplied for human waste.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached Location Layout Sheet.

The B.L.M. Representative shall be notified before any construction begins on the proposed location site.

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type of material necessary to make it safe and tight.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See location layout sheet and Item #9). When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area.

Any drainages re-routed during construction activities shall be restored to their original line of flow as near as possible. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash basket shall be hauled to the nearest Sanitary Landfill.

Restoration activities shall begin within 90 days after completion of the well. Once restoration activities have begun, they shall be completed within 30 days.

When restoration activities have been completed, the location site and access ramp shall be reseeded with a seed mixture recommended by the B.L.M. Representative when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

The Topography of the General Area - (See Topographic Map "A")

The area is a large basin formed by the Uinta Mountains to the North and the Book Cliff Mountains to the South. The Duchesne River is located approximately 13 miles to the North of the location site.

The basin floor is interlaced with numerous canyons and ridges formed by the non-perennial streams of the area. The sides of these canyons are steep and ledges formed in sandstone ledges, conglomerate deposits, and shale are common in this area.

The geologic structures of the area that are visible are of the Uinta formation (Eocene Epoch) Tertiary Period in the upper elevations and the cobblestone and younger alluvial deposits from the Quaternary Period.

Outcrops of sandstone ledges, conglomerate deposits and shale are common in this area.

The topsoils in the area range from a light brownish-gray sandy clay (SM-ML) type soil with poorly graded gravels to a clayey (OL) soil.

The majority of the numerous washes and draws in the area are of a non-perennial nature flowing during the early spring run-off and heavy rain storms of long duration which are rare as the normal annual rainfall in the area is only 8° .

Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegetation that is found in the area are common of the semi-arid regions and consists of areas of sagebrush, rabbitbrush, some grasses and cacti as the primary flora. This is also true of the lower elevations.

The fauna of the area is sparse and consists predominantly of the mule deer, pronghorn antelope, coyotes, rabbits, and varieties of small ground squirrels and other types of rodents. The area is used by man for the primary purpose of grazing domestic sheep and cattle.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

The Topography of the Immediate Area - (See Topographic Map "B").

Allen Federal #43-5 is located approximately 600' South of Castle Peak Draw a non-perennial drainage which runs to the North and East into the Green River.

The terrain in the vicinity of the location slopes from the Northeast through the location site to the Northeast at approximately a 3.0% grade.

The vegetation in the immediate area surrounding the location site consists of grasses and sparse amounts of sagebrush.

There are no occuped dwellings or other facilities of this nature in the general area.

All lands involved under this action are under B.L.M. jurisdiction.

There are no visible archaeological, historical, or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "B").

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Bill Elliot DIAMOND SHAMROCK CORPORATION 85 South 200 East Vernal, UT 84078

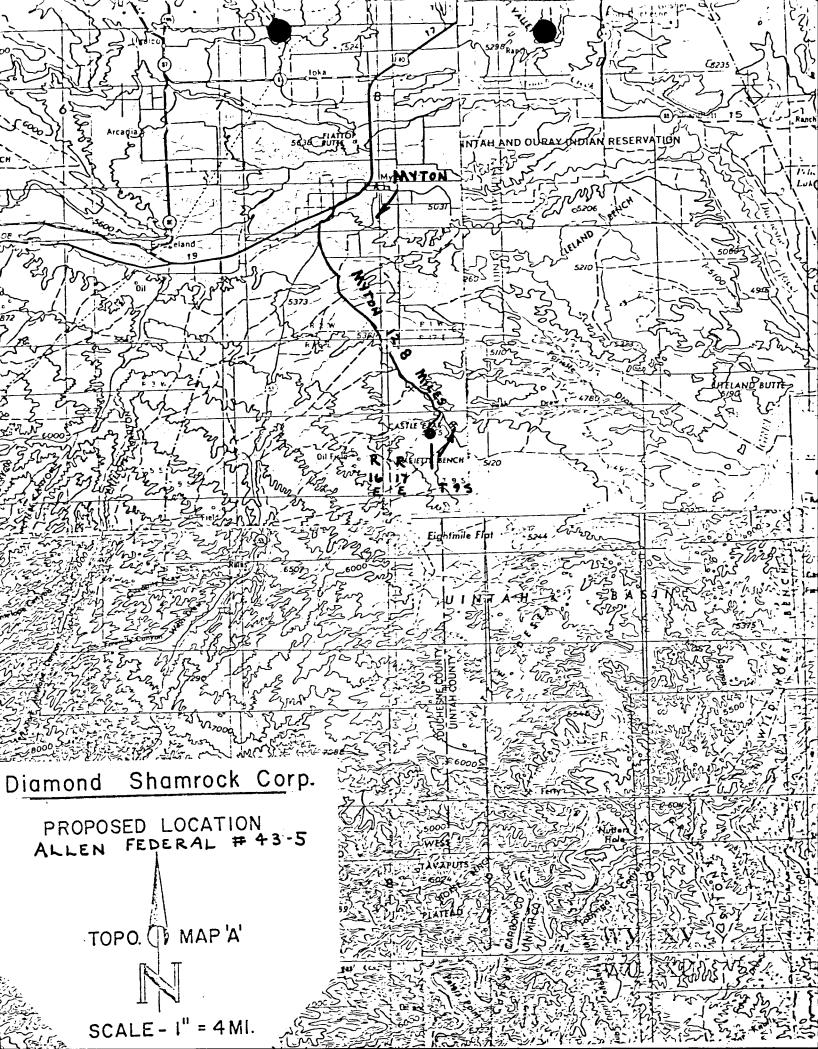
1-801-789-5270

13. CERTIFICATION

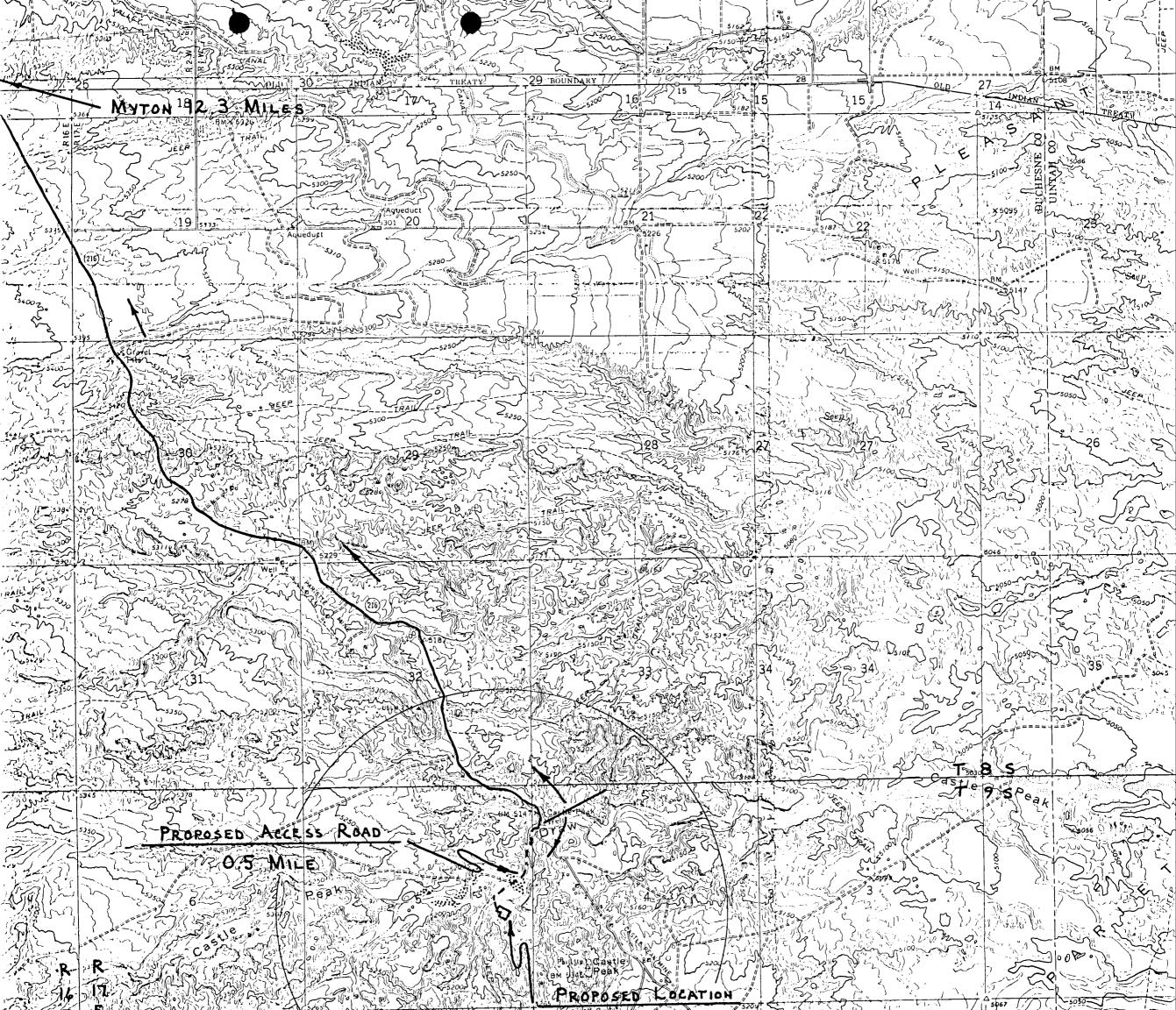
I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge true and correct; and that the work associated with the operation proposed herein will be performed by DIAMOND SHAMROCK CORPORATION and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

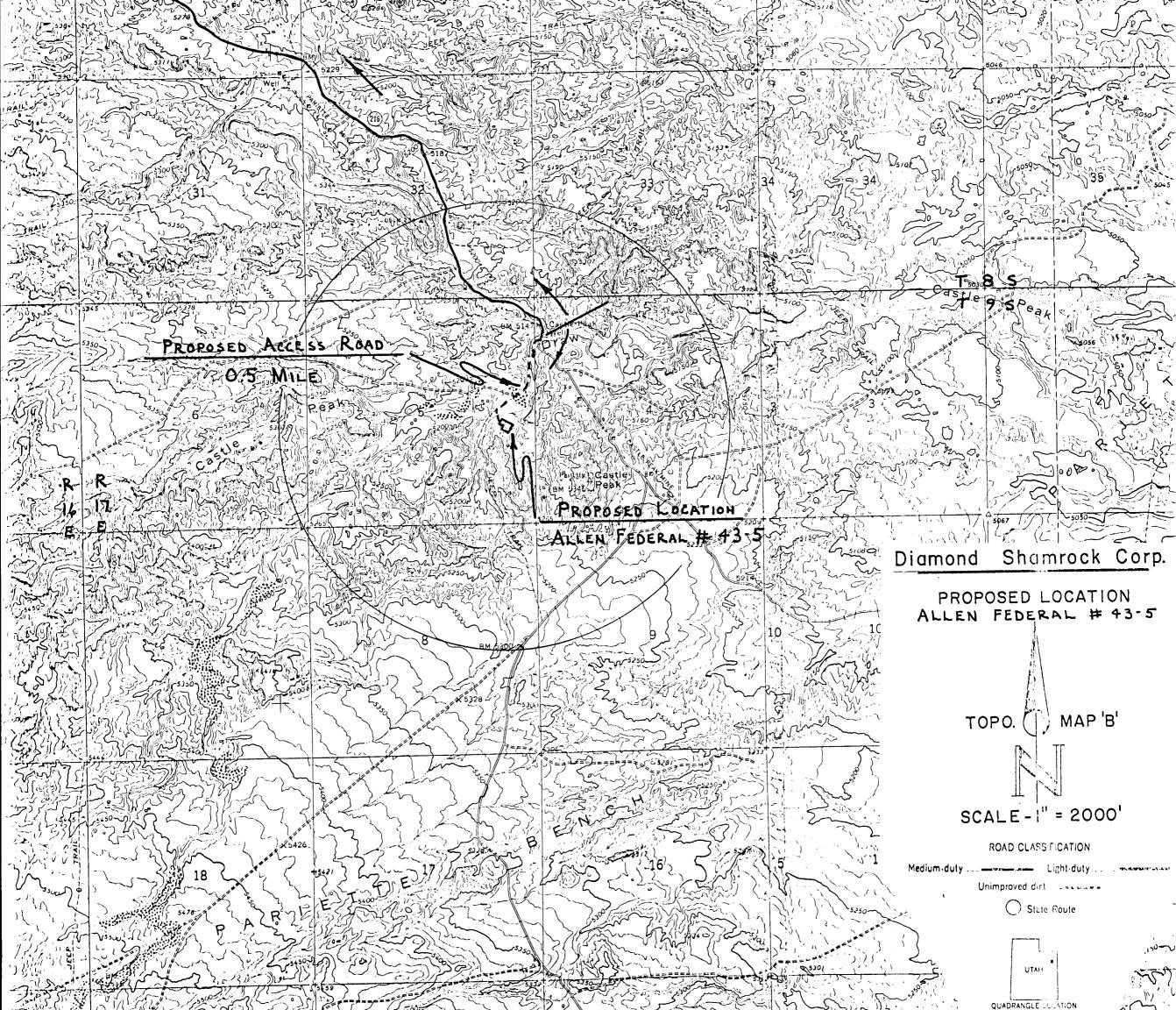
10/8/82 Date

Bill Elliot



SCALE 1" 50"





, , , , , , , , ,	U	ED STATES	S		tions on de)		. 1.0. 12-3.1923.
0.04	DEPARTMEN'	OF THE I	NTER	IOR		5. LEANE DESIGNATION	AND SERIAL NO
0 0 1	UUI GEOLOGICAL SURVEY					U-020252	
APPLICATIO	N FOR PERMIT	O DRILL,	DEEPE	N, OR PLUG B	ACK	G. IF INDIAN, ALLOTTE	E OR THIBE NAME
la. TYPE OF WORK		· · · · · · · · · · · · · · · · · · ·				-	
DF	RILL 🗵	DEEPEN		PLUG BAC	CK 🔲	7. UNIT ACREEMENT 2	ABIE
b. TYPE OF WELL				ACLE CO.		Allen Fede	
WELL X	WELL OTHER		20	NE DIULTIP		8. FARM OR LEASE NA	NE
2. NAME OF OPERATOR							
. DIAMOND SH				· · · · · · · · · · · · · · · · · · ·	·······	D. WELL NO.	
3. ADDRESS OF OPERATOR		70 001 70		0	• .	#43-5	•
•	Vernal, Utah 840			•		10. FIELD AND POOL,	
At surface	Report location clearly and	in accordance wi	in any Si	tate requirements.")			DESIGNIED
2352' FSL	724' FEL Section	5, T9S, R1	7E, S	.L.B.& M.		11. SEC., T., R., M., OR AND SURVEY OR A	
At proposed prod. 20	one .			•		LL	2
14 werever by retre	AND DIRECTION FROM NEA	neer gown on the				Sec. 5, T9S, R	
			or office		_	12. COUNTY OR PARISE	
13 miles S	outhwest of Myto	n, Utah	l 16 No	OF ACRES IN LEASE	1 17 No.	Duchesne	Utah
LOCATION TO NEARES PROPERTY OR LEASE	ST	~ <i>t</i>	10			HIS WELL	
(Also to nearest dr	lg. unit line, if any)	24		632.59		40	
	DELLING COMPLETED	/A	1	5900 ; Just	20. ROTA	RY OR CABLE TOOLS	· <u>.</u> .
OR APPLIED FOR, ON T		/ A	1	5900 PV	<u> </u>	Rotary	
21. ELEVATIONS (Show w.	hether Dr. R1, GR. etc.)	5165 '		Brku		A.S.A.P.	ORE WILL START
02	•			ν		A.S.A.I.	·
23.	. 1	PROPOSED CASI	NG AND	CEMENTING PROGRA	M		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	007	SETTING DEPTH		QUANTITY OF CENE	NT
12 1/2"	8 5/8"	24# K-5		250 '	Circu	late to Surfac	e
- 7 7/8"	5 1/2"	15.5# K-5	5	T.D. 5900'	300 s	acks	
	•	1	1		1		
	1	1	. 1		•		

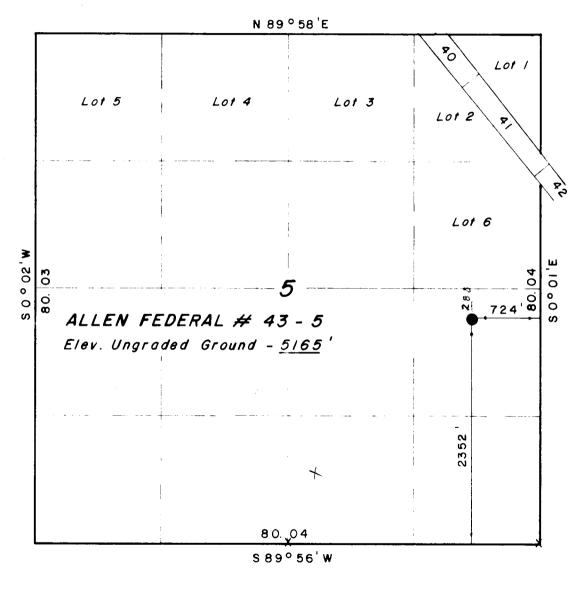
Drill 12 1/2" hole to approximately 250' set 8 5/8" cassing, set up BOP as required and pressure test. Drill 7 7/8" hole to approximately 5900', if production is found feasable set 5 1/2" production cassing.

San San

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 12-8-3-1
BY: Hammel Story

4/ \			
GNED / 1888 Eller	TITLE District Superintendan	t DATE_	10/7/82
This space for Federal or State office use)			
ERMIT NO.	APPROVAL DATE		

T 9 S, R / T E, S. L. B. & M.



X = Section Corners Located

DIAMOND SHAMROCK CORP.

Well location, ALLEN FEDERAL #43-5, located as shown in the NE 1/4 SE 1/4 Section 5, T 9 S, R 17 E, S.L.B.& M. Duchesne County, Utah.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME ON UNDER MY SUPFRISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTRATION Nº 2454

DIAMOND SHAMRO

UINTAH ENGINEERING & LAND SURVEYING
PO.BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 64 378

i					
PARTY	DΑ	DH RS	LΖ	REFEREN	GLO Plat
SCALE	"	= 1000	r	DATE	10/6/82

Rain

ATTACHMENT FOR 9-331-C DIAMOND SHAMROCK Allen Federal #43-5

1. GEOLOGICAL NAME OF SURFACE FORMATION

(A) Uinta Formation of Eocene Age

2. TOPS OF IMPORTANT GEOLOGICAL MARKERS

(A)	Top Oil Shale	1,471
(B)	Horse Bench	2,243'
(C)	Base Oil Shale	3,042'
(D)	Garden Gulch	3,616'
(E)	Douglas Creek	4,592'
(F)	Douglas Creek V Sand	4,635'
(G)	Douglas Creek III Sand	5,021'
(H)	Douglas Creek I Sand	5,033'
(I)	Upper Black Shale	5,206'
(J)	Wasatch Tongue	5,462'
(K)	Wasatch Tongue III Sand	5,479'
(L)	Wasatch Tongue I Sand	5,743'
(M)	Lower Black Shale	5,861'
(N)	T.D.	5,900'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL OR GAS

- (A) Oil anticipated at 5033' in Douglas Creek I Sand Member (Water not anticipated)
- (B) Oil anticipated in Wasatch Tongue III Sand Formation 5479'

4. PROPOSED CASING PROGRAM

(A) 250' of 8 5/8" surface casing 32# per foot. 5900' of 5 1/2" 15.5# per foot. (K-55)

5. SPECIFICATION FOR PRESSURE CONTROL EQUIPMENT

- (A) 12 inch 3000# Double Hydraulic B.O.P. with Pipe Rams and Blind Rams and Spherical B.O.P.
- (B) B.O.P. to be pressure tested before spudding and daily testing of closing units and rams while drilling.

6. PROPOSED CIRCULATING MEDIUM

(A) Brine water is proposed to be used unless additional weight is needed to control pressures or heaving shale. In this event a chemical-gel fresh water mud will be used and Barite as needed to control pressure.

NELSON J. MARSHALL Phone 789-0272

> **GENE STEWART** Phone 789-1795

LAWRENCE C. KAY Phone 789-1125

Uintah Engineering & Land Surveying

85 SOUTH 200 EAST PHONE 789-1017

OFFICE LOCATION



December 1, 1982

Utah Dept. of Natural Resources & Energy Oil Gas and Mining Division 4241 State Office Bldg. Salt Lake City, Utah 84114

Attn: Norm Stout

Dear Sir:

In reference to our phone conversation of this date, and to our letter dated November 29, 1982, I am writing this letter to confirm that Diamond Shamrock Corporation owns all of the leases within a 660' radius of the proposed Allen Federal #43-5.

(This application is being held in your hold file)

Sincerely,

Gene Stewart, Consultant

Sene Stewart

GS/k1



NELSON J. MARSHALL Phone 789-0272

> **GENE STEWART** Phone 789-1795

LAWRENCE C. KAY Phone 789-1125

Uintah Engineering & Land Surveying

PHONE 789-1017

OFFICE LOCATION

85 SOUTH 200 EAST

P.O. BOX Q VERNAL, UTAH 84078



November 29, 1982

Utah Dept. of Natural Resources & Energy Oil Gas and Mining Division 4241 State Office Bldg. Salt Lake City, Utah 84114

Attn: Mr. Norm Stout

Dear Sir:

Due to severe topography in the area of well location Allen Fed. #43-5, Diamond Shamrock respectfully requests a variance in spacing, which would put location at 725' FEL & 2352' FSL. This makes location only 288' from East-West 4 Section line, but it is not feasable to move South because of steep ledges.

Application was made to drill for oil or gas, but due to the close proximity to Allen Fed. #34-5 this application will be for oil only except in the event no production of gas is accomplished in #34-5. which case this well #43-5 can be produced as either oil or gas.

(This application is being held in your hold file)

Sincerely,

re Stowart

Gene Stewart, Consultant

GS/k1

Does not include a 660' nadicis statement - advised Brad Weber 12-1-82

DEC 01 1982

DIVISION OF OIL, GAS & MINING

7. AUXILIARY EQUIPMENT TO BE USED

- (A) Upper Kelly Cock
- (B) Float At Bit
- (C) Floor T.I.W. Valve (stabbing valve) for drill pipe
- (D) Gas Detector Logging Unit

8. TESTING LOGGING AND CORING PROGRAM

- (A) DIL SFL Surface casing to T.D.
- (B) FDC CNL Surface casing to T.D.
- (C) Cyberlook 3000' to T.D.

9. ANTICIPATED ABNORMAL PRESSURES, TEMPERATURES OF HAZARDS

- (A) No abnormal pressure expected
- (B) No Hydrogen Sulfide Gas Expected

10. STARTING DATE AND DURATION OF OPERATIONS

- (A) Anticipated starting date as soon as approvals are made.
- (B) This well is anticipated to be drilled in approximately 30 days.

OPERATOR <u>Deamond Sha</u>	mark	DATE 11-24-82
WELL NAME Wellen Fed # 45	15	
SEC <u>NE SE</u> T <u>95</u>	R 17E COUNTY	Duchesn
4-3-0/3- 30720 API NUMBER	TYPE	C, OF LEASE
POSTING CHECK OFF:		
INDEX	HL	
NID	PI	
MAP		
PROCESSING COMMENTS: Mo wells with	then 1000'	
JF-V		
APPROVAL LETTER:		
SPACING: A-3 UNIT	c-3-a	CAUSE NO. & DATE
c-3-b	c-3-c	•
SPECIAL LANGUAGE:		

L	RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP
	AUTHENTICATE LEASE AND OPERATOR INFORMATION
<u></u>	VERIFY ADEQUATE AND PROPER BONDING /==
	AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.
C	APPLY SPACING CONSIDERATION
	ORDER YD
	UNIT NO
	c-3-b
	c-3-c
	OUTSTANDING OR OVERDUE REPORTS FOR OTHER WELLS OF THE OPERATOR.
	IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

•

RUSS Bry - 11-26-87 1- cannot approve both This well and the 34-5 as oil/gas well in same section. Ruso will ashire which out to permit as oil/goo. need c-32

December 8, 1982

Diamond Shamrock Drawer E Vernal, Utah 84078

> RE: Well No. Allen Fed. 43-5 NESE Sec. 5, T.9S, R.17E

Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well on said unorthodox location is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Engineer

CLEON B. FEIGHT - Director

Office: 533-5771

OR

Office: 533-5771

Home: 571-6068 Home: 466-4455

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (acquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-013-30720.

Sincerely,

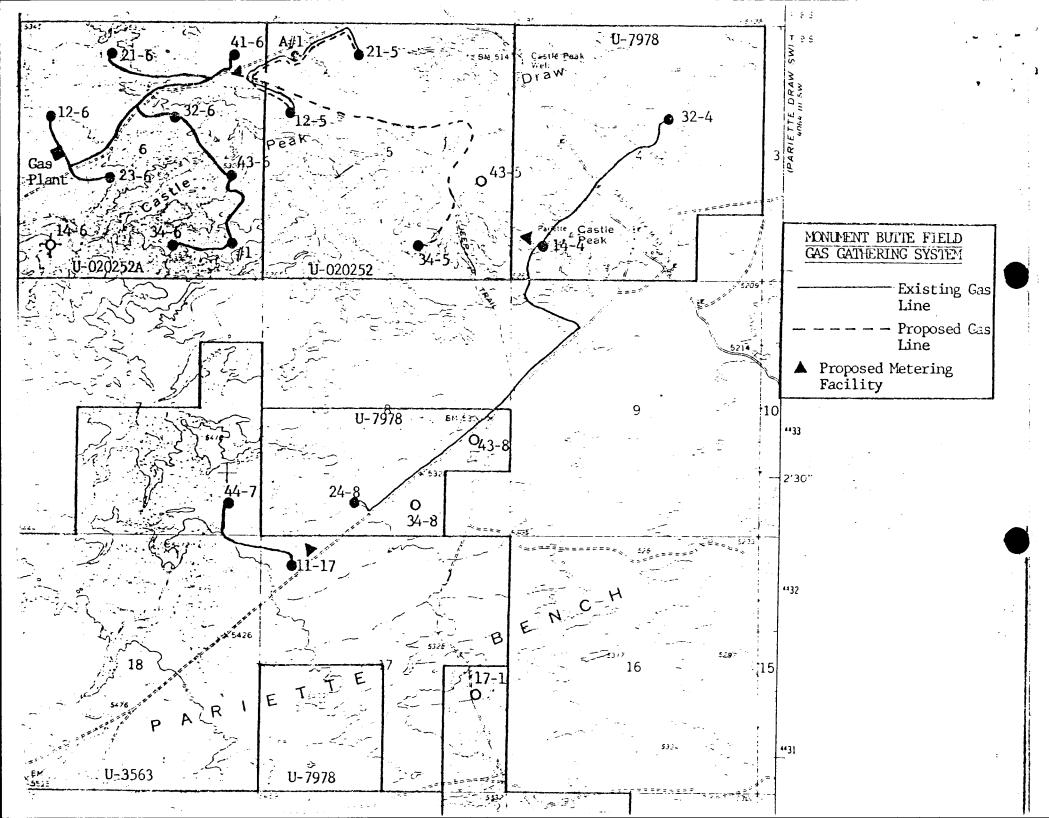
Norman C. Stout Administrative Assistant

NCS/as cc: MMS Enclosure

UNITED STATES

Form Approved. Budget Bureau No. 42-R1424

OWNED STATES	5 LEACE
DEPARTMENT OF THE INTERIOR	5. LEASE
GEOLOGICAL SURVEY	U-020252
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS	
(Do not use this form for proposals to drill or to deepen as all when	7. UNIT AGREEMENT NAME
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)	
	O. FARM OR LEASE NAME
1. oil XXX gas other	ALLEN FEDERAL
2. NAME OF OPERATOR	9. WELL NO.
DIAMOND CHEMICAL CO. (formerly DIAMOND SHAMROCK)	
3. ADDRESS OF OPERATOR	10. FIELD OR WILDCAT NAME
P O Program Italy vv.	Monument Butte Field
4 LOCATION OF WELL Vernal, Utah 84078	11. SEC., T., R., M., OR BLK. AND SURVEY OF
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	I AREA
AT SURFACE:	Section 5, T9S, R17E
AT TOP PROD. INTERVAL:	12. COUNTY OR PARISH 13. STATE
AT TOTAL DEPTH:	Duchesne Utah
	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	44. API NO.
REPORT, OR OTHER DATA	
	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	
ICSI WAICK SHUT-OFF	
FRACTURE TREAT	
SHOOT OR ACIDIZE	
PULL OR ALTER CASING	(NOTE: P
MULTIPLE COMPLETE	(NOTE: Report results of multiple completion or zone change on Form 9-330.)
CHANGE ZONES	
ABANDON*	•
(other) lay surface gas lines	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (C)	•
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is dirmeasured and true vertical depths for all markers and zones pertinent	all pertinent details, and give pertinent dates.
measured and true vertical depths for all markers and zones pertinent	to this work *
DIAMOND CHERTICAL COLUMN	
DIAMOND CHEMICAL COMPANY requests permission system to all wells within federal lease U-02	to lav a dry gas distribution
system to all wells within federal lease U-02 be 1" and 2" polyethylene pipe and will be la	0252: These day are literated
be 1" and 2" polyethylene pipe and will be la gas gathering system as shown on the attached	id parallel to the
gas gathering system as shown on the attached will be 50 psig.	topo mon
will be 50 psig.	approximate pressure
These lines will be laid along large	
These lines will be laid along lease and accurate will be cased and buried at road crossings and	ess roads wherever possible,
will be cased and buried at road crossings, and disturbance.	nd will not create a surface
The laying of these lines will all property	
The laying of these lines will allow DIAMOND (amount of downtime we are now experiencing as	CHEMICAL to severely reduce the
amount of downtime we are now experiencing cau liquids in fuel gas lines on existing leasting	used by the condensation of
liquids in fuel gas lines on existing location	is & thus increase oil & gas
production from this lease. Subsurface Safety Valve: Manu. and Type	The desired of the gas
	Set @ Ft.
8. I hereby certify that the foregoing is true and correct	
GNED TITLE Production Engin	leeroate 9-12-83
(This space for Federal or State office i	
PPROVED BY	use)
ONDITIONS OF APPROVAL IF ANY:	DAPE
TO THE PARTY	DERECTOR BY THE STATE
	OF LITAL DIVISION OF
	OF UTAH DIVISION OF
	OIL, GAS, AND MINING 43
*See Instructions on Reverse Side	DATE:





Scott M. Matheson, Governor Temple A. Reynolds, Executive Director Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

September 30, 1983

Diamond Shamrock Corporation Drawer E Vernal, Utah 84078

Re: See attached page for wells

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill these locations at a later date, please notify as such.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse

Well Records Specialist

CF/cf

Well No. Cotton # 44-4 660' FSL, 660' FEL Sec. 4, T. 9S, R. 17E. Duchesne County, Utah

Well No. Allen Federal # 43-5 2352' FSL, 724' FEL Sec. 5, T. 9S, R. 17E. Duchesne County, Utah

Well No. POMCO # 9-7 739' FSL, 2051' FWL Sec. 7, T. 9S, R. 17E. Duchesne County, Utah

Well No. Federal DMD # 17-1 2059' FSL, 584' FEL Sec. 17, T. 9S, R. 17E. Duchesne County, Utah

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: DIAMOND CHEMICALS
WELL NAME: ALLEN FEDERAL # 43-5
SECTION NE SE 5 TOWNSHIP 9S RANGE 17E COUNTY DUCHESNE
DRILLING CONTRACTOR BENCO
RIG #
SPUDDED: DATE 10-1-83
TIME_8:00 AM
HOW DRY HOLE
DRILLING WILL COMMENCE TWT # 59
REPORTED BY LONNIE
TELEPHONE #

DATE	10-3-83	SIG	NED	NORM	
		11			A man and considerated a man h
The wo	ater service	though it has	ve-	on appr	to to
	time aren	though it has	1 pl	ocessing	notations.
signa	, , ,	hove the Virial	/ 11/	Tes Right	& fire
form	ie will k	ove as varial	·w		00
all	· Who			•	
		•	4		

Form 9-331 Dec. 1973	Form Approved. Budget Bureau No. 42-R1424
UNITED STATES .	5. LEASE
DEPARTMENT OF THE INTERIOR	U_020252
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)	a 10
reservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME
1. oil X gas	ALLEN FEDERAL
TOTAL OCCIONAL CONTRACTOR	9. WELL NO.
2. NAME OF OPERATOR	43-5
DIAMOND CHEMICALS CO. (FORMERLY DIAMOND SHAMROCK 3. ADDRESS OF OPERATOR	17
	MONUMENT BUTTE FIELD
P. O. DRAVER "E", VERNAL, UTAH 84078 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
below.)	
AT SURFACE: 2352' FSL & 724' FEL	SECTION 5, T9S, R17E 12. COUNTY OR PARISH 13, STATE
AT TOP PROD. INTERVAL: N/A	
AT TOTAL DEPTH: N/A	DUCHESNE UTAH
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE.	
REPORT, OR OTHER DATA	43-013-30720 15. ELEVATIONS (SHOW DF, KDB, AND WD)
	5165' G I.
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF [] [] [] FRACTURE TREAT []	
SHOOT OR ACIDIZE	
REPAIR WELL	(NOTE: Report results of multiple completion or zone
PULL OR ALTER CASING	change on Form 9-330.)
MULTIPLE COMPLETE CHANGE ZONES	
ARANDON*	
(other) Purchase drilling water from Dalbo	
 DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is di 	e all pertinent details, and give pertinent dates,
measured and true vertical depths for all markers and zones pertinent	t to this work.)*
LIATUD HEUN TO DOTH THE HUR HUR HELL DE DEPOLA	TID TROUG DAY DO THE AG DEED
WATER USED TO DRILL THIS WELL WILL BE PURCHAS	DE FROM DALBO, INC. AS PER
THEIR APPLICATION # 47-1701, WATER WILL ALSO ORIGIN OF WATER WILL BE IN THE SEL of SEC. 27	DE TRANSPORTED BY DALBO, LINC.
ORIGIN OF WATER WILL DE IN THE SEA OF SEC. 27	, 185, RISE, ULNIAH COUNTY, UTAH
Confirmed by Norothy Boll	CT A ROLL OF THE PARTY OF THE P
angeneral per transport	and the state in the
10-4-83	
10 / 03	- 1 Cor o 1983
Who	
	00000000
•	DIVISION OF
	ONL. GAS & MINING
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby eertify that the foregoing is true and correct	
	tendent September 30, 1983
SIGNED TITLE TITLE	DATE
(This space for Federal or State offic	e use)
APPROVED BYTITLE	
CONDITIONS OF APPROVAL, IF ANY:	DATE

Form Approved.

UNITED STATES

		Budget	Bureau	No.	42-R1424
5.	LEASE				
ŀ	11_020252				

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY	U-020252 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)	7. UNIT AGREEMENT NAME
1 -11	8. FARM OR LEASE NAME
1. oil gas other	9. WELL NO.
2. NAME OF OPERATOR	43-5
DIAMOND CHEMICALS CO. FORMERLY DIAMOND SHAMROCK	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	MONUMENT BUTTE FIELD
P. O. DRAWER ''E'', VERNAL, UTAH 84078	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	AREA
AT SURFACE: 2352' FSL & 724' FEL	SEC. 5, T9S, R17E 12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: N/A	DUCHESNE UTAH
AT TOTAL DEPTH: N/A	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	43-013 <i>-</i> 30720
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	5165' G.L.
TEST WATER SHUT-OFF	ı
FRACTURE TREAT	
SHOOT OR ACIDIZE REPAIR WELL	
PULL OR ALTER CASING	(NOTE: Report results of multiple completion or zone
MULTIPLE COMPLETE	change on Form 9-330.)
CHANGE ZONES	
(other) NOTICE OF SPUD	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is dir measured and true vertical depths for all markers and zones pertinent DATE & TIME SPUDDED: 8:00 a.m. 10-1-83 SPUDDED BY: BENCO RIG #1 SIZE & DEPTH OF HOLE: Drilled 12½' hole to 23 SIZE & DEPTH OF CASING: Set 8 5/8' casing @ 23 CEMENIED WITH: Cemented to surface w/190 sx of ROTARY RIG: TWT RIG #59, MI & RU 10-3-83 Water used to drill this well will be purchase DALBO, INC. as per their application Notified Norm Stout w/State of Utah 10-3-83. Notified Mary w/Vernal BLM Office 10-3-83.	37' 253' KB class 'H' cement
Subsurface Safety Valve: Manu. and Type	
	Set @ Ft.
18. I hereby certify that the foregoing is true and correct	ייניארבארויניי
SIGNED TITLE DIST. SUPERINT	DATE10_3_83
(This space for Federal or State office	10 3 03
IPPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY:	DATE
	937 3 1231

UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE.

(See other instructions on reverse side)

5. LEAS

U-020252

	Form appro Budget Bure		o. 42-R	855.5.
R	DESIGNATION	AND	SERIAL	NO

WELL CO	OMPLE	TION (OR RECO	MPLETION	REPORT	AN	D LOG*	6. IF INDIA	.N, ALL	OTTEE OR TRIBE NAM
1a. TYPE OF WE		OII.	GAS WELL	DRY XX	Other			7. UNIT AG	REEMEN	T NAME
b. TYPE OF CO	WORK	DEEP-		DIFF.	0.1			S. FARM OF		
WELL	OVER	L EN	LJ BACK L	RESVR	Other					
		is (FO	DMEDIV DI	AMOND SHAM	DOCK)			ALLEN 9. WELL NO	FEDE	RAL
3. ADDRESS OF OP		us (ro	MIEKTI Dİ	ANDIND SHAM	NUCK)				J .	
P. O. DRA	WER "F	u veri	NAT. ITTAH	84078				43-5	ND POC	DL, OR WILDCAT
4. LOCATION OF W	ELL (Repo	rt location	clearly and in	accordance with a	ny State regu	iremen	ts) *			·
At surface			& 724' FE							SUTTE FIELD OR BLOCK AND SURVEY
At top prod. is				_			NESE	OR ARE	A	T9S, R17E
At total depth			•							
				14. PERMIT NO	0.	DATE	ISSUED	12. COUNTY PARISH	OR	13. STATE
15. DATE SPUDDED	1 16. DAT	TE T.D. REAL	CHED 17 DAT	43-013-			2-8-82	DUCHES		UTAH
10-1-83	_	.0-13-8	_	is comit. (nearly	10 prou.)			KB, RT, GR, ETC.)*	10.	ELEV. CASINGHEAD
20. TOTAL DEPTH, MI			BACK T.D., MD &	TVD 22. IF MU	LTIPLE COMP		165' GL	LS ROTARY TO	01.8	5165'
5890'					MANY*	,	DRILLED	BY		
24. PRODUCING INT	ERVAL(S),	OF THIS CO	MPLETIONTOP	, BOTTOM, NAME	(MD AND TVD)	•		0-5890'		5. WAS DIRECTIONAL
					•					SURVEY MADE
N/A										No
26. TYPE ELECTRIC	AND OTHE	R LOGS RUN	N EoD	C D			. D. 1		27. V	VAS WELL CORED
Dual Induct	.1011, 1	uar Gua	ard rokxo	, comp. Der	nsity, F	ract	ure Finde	er		No.
28.				NG RECORD (Re		78 set ii				
CASING SIZE	WEIG	HT, LB./FT.			OLE SIZE	-		ING RECORD		AMOUNT PULLED
8 5/8'' 24# 253' 12½''		190 sx Class "H" N			None					
					····	-				
29.		LI	NER RECORD				30.	TUBING REC	OPD	<u> </u>
SIZE	TOP (M		OTTOM (MD)	SACKS CEMENT*	SCREEN (1	(D)	SIZE	DEPTH SET (PACKER SET (MD)
N/A										TACHER GET (MD)
							N/A			
1. PERFORATION RE	CORD (Int	erval, size	and number)		82.	AC	ID, SHOT, FR	ACTURE, CEMEN	T SQU	EEZE, ETC.
					DEPTH IN	TERVAL	(MD)	AMOUNT AND KI	ND OF	MATERIAL USED
N/A						A/I				
0.+	·									
ATE FIRST PRODUCT	PION	PRODUCE	ION METHOD (F	PRG lowing, gas lift, p	DUCTION					
N/A		1 HODGET	N/A	towing, yas tijt, p	rum prny arze	ana ij	(pe of pump)	WELL sh:	statu ut-in)	8 (Producing or
ATE OF TEST	HOURS	TESTED	CHOKE SIZE	PROD'N. FOR	OIL—BBL.		GAS-MCF.			N/A
N/A	N/A		N/A	TEST PERIOD	N/A	A 1	N/A	WATER—BB	L.	N/A
LOW. TUBING PRESS.	CASING	PRESSURE	CALCULATED	OIL—BBL.		-MCF.		ER-BBL.	OIL G	RAVITY-API (CORR.)
N/A	N/A		24-HOUR RATI	' N/A	N/A	A	1	N/A		N/A
4. DISPOSITION OF	SAS (Sold,	used for fu	el, vented, etc.)					TEST WITNE	SSED B	¥
N/A 5. LIST OF ATTACH	MENTO									
	DE EN TS									
None 6. I hereby certify	that the	foregoing a	and attached in	formation to so-	nlate and ec-	oot	Anton-13 *			
		~ 7	attacheu in	IOIMALIOR IS COM	hiere and com	ect as	determined fro	om all available i	ecords:	
SIGNED X	111/1		1110	ינו. זיידיים	Dist S	meri	intendent	·	_ 1∩	-17-83

NSTRUCTIONS

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency.

It there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Hems 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and hans so (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified,

nuterval, or intervals, top(s), bottom(s) and hale, s, (if any) for only the interval reported in item 33. Su for each additional interval to be separately produced, showing the additional data pertuent to such interval.

Hem 29: "Nacks Concut": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. [See instruction for items 22 and 24 above.]

400	a Charles	RANTION TOO TO THE PROPERTY OF THE PROPERTY AND RECOVERIES		
	BOTTOM	DESCRIPTION, CONTENTS, ETC.	01	TOP
			MEAS. DEPTH	TRUE VERT. DEPTH
		Top	Oil Shale 1480' se Bench 2338'	
		Bas	Base Oil Shale 3054' Garden Gulch 3630'	
		Dou	glas Creek 4604' er Black Shale 5226'	B. Albaro anno a rossa anno
		LOWO I	er Black Shale 5888'	

	_			

Form Approved.

UNITED STATES

	Budget	Bureau	No.	42-R
LEASE	,			

DEPARTMENT OF THE INTERIOR	U-020252 🗸
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)	7. UNIT AGREEMENT NAME
reservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME
1. oil gas other	ALLEN FEDERAL
	9. WELL NO.
2. NAME OF OPERATOR	43-5
DIAMOND CHEMICALS CO. (FORMERLY DIAMOND SHAMROCK	
3. ADDRESS OF OPERATOR	MONUMENT BUTTE FIELD
P. O. DRAWER "E", VERNAL, UTAH 84078	11. SEC., T., R., M., OR BLK. AND SURVEY OF
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	AREA SECTION 5, T9S, R17E
AT SURFACE: 2352' FSL & 724' FEL	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: N/A AT TOTAL DEPTH:	DUCHESNE UTAH
N/A	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	43-013-30720
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD 5165' GL
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	
SHOOT OR ACIDIZE	
REPAIR WELL	(NOTE: Report results of multiple completion or zon
PULL OR ALTER CASING	change on Form 9-330.)
MULTIPLE COMPLETE CHANGE ZONES	
ABANDON*	
(other)	u to a
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is dimeasured and true vertical depths for all markers and zones pertinent DIAMOND CHEMICALS COMPANY rec'd verbal approval from Assad Raffoul (BIM-MMS) on 10-14-83 as fol Halliburgon set 5 cement plugs, ran mud flicheck: Wt 8.5, Vis 34, WL 12.0, PV 13, YP Cake 2/32, Sol 1%, CA 60, PF/MF 6.5/13.4, 1) 4600-4400' (200') = 95 sx 2) 2000-1700' (300') = 132 sx 3) 1200-1000' (200') = 105 sx 4) /300-100' (200') = 76 sx 5) Spotted 20 sx cement plug @ surface Dry hole marker will be set and surface wi reseeded) as per the NIL-6 approval. Surface Dry hole marker will be set and surface wi reseeded) as per the NIL-6 approval. Surface Dry hole marker will be set and surface wi reseeded on form 9-331 when work is completed to the surface Subsurface Safety Valve: Manu. and Type Subsurface Safety Valve: Manu. and Type District Supersurface Signed District Supersurface Dry transfer of Signed District Supersurface Signed District Signed District Signed District Signed District Signed District S	to plug and abandon this well lows: ush ahead of each plug. (Mud 4, Gels 4/10, pH 10.0, Cl 7500 Chromates 800.) ll be restored (recontoured and ace Management agency will be eted and ready for inspection. Set @Ft rintendentFt
(This space for Federal or State office	-44 44 44
APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY:	ACCIDENCE BY THE STATE
Section of Although Ann.	OF UTAH DIVISION OF OIL, GAS, AND MINING

 $0\,1\,4$

Ron,

Russ hie reported that Diamond Shampork plugged their allen 43.5 5-95, 17E Duchesne over the week and. They had fed of

10-17.83

APPROVED BY CHECOATE
OF UTAM DAVISHED AF
OIL, GAS, AND NAMES AF
DATE:
BY:

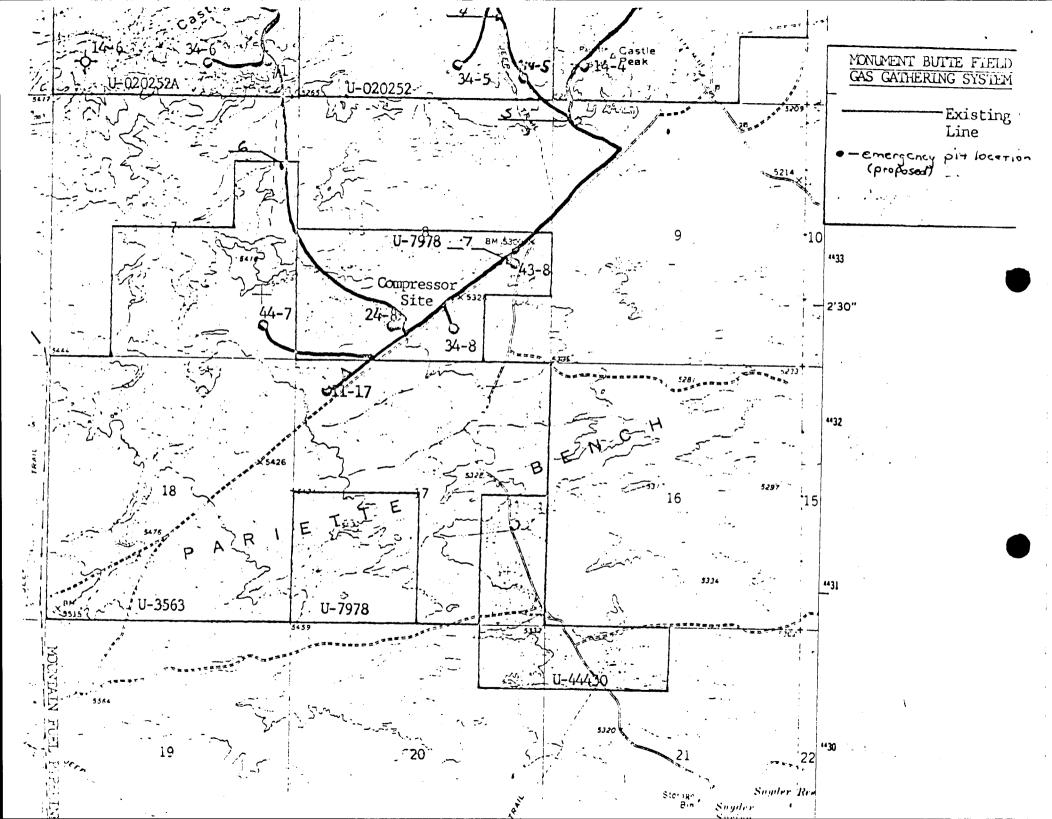
	UN DEPARTME GEOLG 	OGICAL	Surve 	IER PARTIE			tion Agreement Monument Bu	utte Fleid	
	OMB	_	- ROS			Unit Name	Area	_	
	-			-		County Due	chesne	St	ata Utah
	MON	THLYR	EPORT			Operator Di	iamond Sham	rock Explor	ate Utah ation Company
		OF							
	OI	PERATIC	ONS			☐ Amended f	Report		a Coldina
The folk	owing is a co	orrect re . , 19 _			•	ction (including statements)	atus of all unplu	ged wells) for	銀 2 1
	This report and the ter- shutting do	is requi	lred by l lease. ions, or	law (30 U.S.C Failure to r basis for r	. 189, 30 t report can ecommendati	I.S.C. 359, 25 U.S.C result in the assession to cancel the le	. 396 d), regulat sment of liquidat use and forfeit ti	ion (30 CFR 221.) ad damages (30 CFR 2 he bond (30 CFR 2	22DINISION OF REPUBLIC
Well No.	Sec. & M of M	TWP	RNG	Wall _Status	Days Prod.	*Barrets of Oil	*MCF of Gas	*Benels of Water	Remarks
43-5	5 S.L.B.&M	. 9S	17E	DRLG.		253'	vith Dry Ho KB. Set 8 5 KB. Cemer	8", 24#, K	-55 casing
		٠		•		10-3 thru 1 10-6 Rig u 10-7 thru 1 10-14 Log 10-15 Plug	D-5 Waiting Rotary To D-13 Drill Swaiting o	on Rotary ol & drill to 5,890'. n orders.	Too1. to 360'.
								·	
		. 1	- 1			į.			
- 1	l	-	- 1						
Dispos	ition of	prod	uctio	n (Lease		If none, so icipating Ar		unitized A	rea basis)
				C	011 & C	ondensate LS)	Gas (MCF		Water (BBLS)
*On he	ind, Star	t of	Month	_			3000000000	XXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
*Sold				_					XXXXXXXXXXXXXXXXX
•	led or Lo			_			XXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXXXXXXX
	ed or Ver			2	CXXXXXX	XXXXXXXXXX			XXXXXXXXXXXXXXXX
	on Lease	B .		-					XXXXXXXXXXXXXXXXXXXXX
*Inje				-					
	ace Pits			3	CCCCCCCC	XXXXXXXXXXX	XXXXXXXXXX	XXXXXXXX	
	(Ident	•	. •	•					
	and, End						XXXXXXXXX	XXXXXXXX	XXXXXXXXXXXXXXXXXX
*API	Gravity/	BTU Co	ntent	•					*********
Author	rised Si	gnatuz	e -	Luc	20	E.S.			Yellowstone Hwy.
Title	Asst	. Dis	t. Dr	lg. Supt			-	odsper, ny	

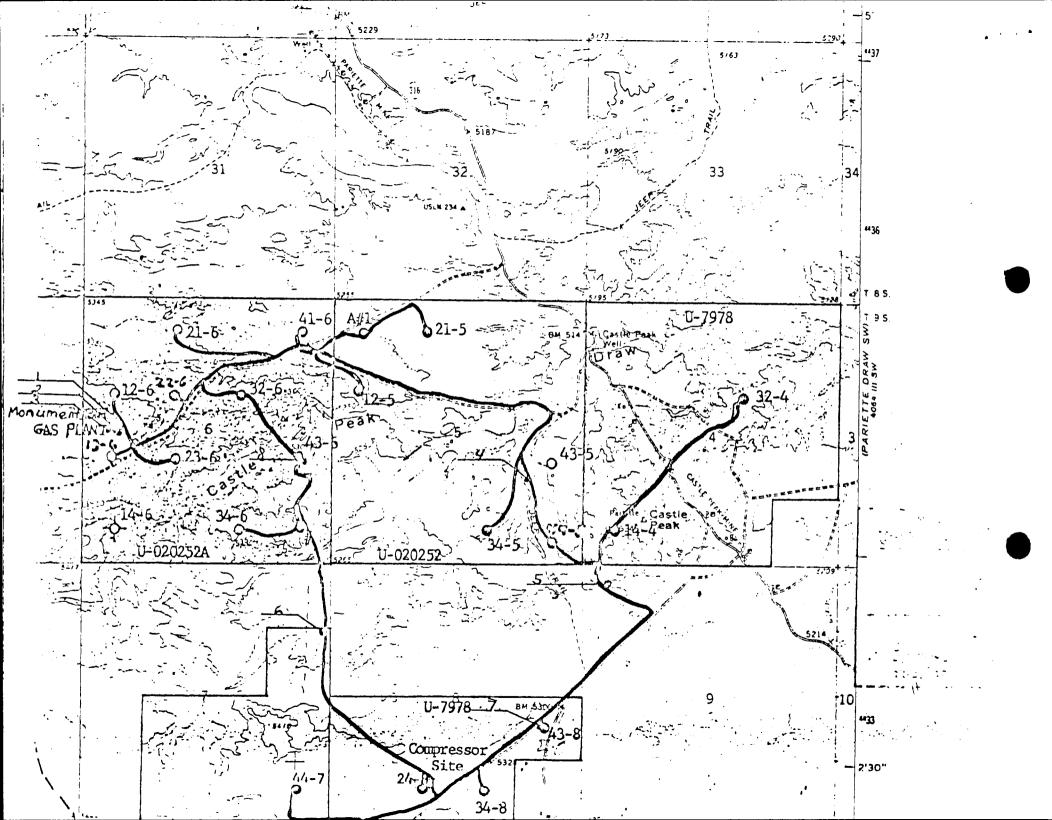
	F THE INTERIO	OR verse alde)	B. LEASE DEFIGNATION See Attachm	AND REELAL DE
SUNDRY NOTICES AND 17 (Do not use this form for proposals to drill the "Application for			6. IF INDIAN, ALLOTTE	E OR TRIBE PARI
I. OIL CAB OTHER MONUMEN	nt Butte Gathe	ring System	7. UNIT AGREEMENT NA	LMB
DIAMOND SHAMROCK EXPLORATION	- 44 Hell (2)	- V / []	8. FARM OR LEASE MAY	(8
3. AUCULAS OF OPERATOR	City Pro	21 1004	9. WELL NO.	
P. O. DRAIJER "E", VERNAL, UTA 1. Incation or well (Report location clearly and in See also space 17 below.) At surface	accordance with any 8	- 1004	10. FIELD AND POOL, O. Monument Butt	a wildcar
N/A	OM, GAS	& MINING	11. BBC., T., R., M., OR R	LK. ARD
14. PERMIT NO. 15. ELEVAT	IONS (Show whether Dr.)	IT, OR, etc.)	12. COURTY OF PARISE Duchesne	18. etate Utah
16. Check Appropriate	Box To Indicate Na	ture of Notice, Report, or	Other Data	!
NOTICE OF INTENTION TO:	1		QUEST REPORT OF:	
FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PCLL OR ALTE MULTIPLE COS ABANDON® CHANGE PLANS	OFFI.ETE	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other)	ALTERING WALTERING CA	BHIE
(Olber) Request for emergency p	its XXX	(Norz: Report resul	ts of multiple completion copletion Export and Log for	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Cler proposed work. If well is directionally drilled, nent to this work.)*	arly state all pertinent of give subsurface location	details, and give pertinent date no and measured and true verti	s, including estimated date cal depths for all markers	of starting and and some jerti
DIAMOND SHAMROCK EXPLORATION Of pits for use in our Monument Beline freeze ups are a greater in the gas lines. If a line fibe drained off into the pit to the All of the emergency pits are in the surface gas lines.	possibility be reeze up occur reduce the po	System. Due to the cause of the water s the excess liquide ssibility of breaka	ne cooler weather condensation taled present in the age.	r, gas king place line can
Each of these pits will be fend	ced and the ap	proximate dimension	ns will be $6' \times 6$	5' x 4'.
If an emergency occurs where us and the liquid will be removed	se of these pi with 48 hrs.	ts are required, th	ne BLM will be no	tified
		OF UTAH DI	THE STATE VISION OF NO MINING	- -
18. I hereby certify that the foregoing is true end corn	D-m-d-	otion Engineer	J	
Rob Michelotti	TITLE FIOR	ection Engineer	DATE12-19	-84
(This space for Federal or State office use)				
APPROVED BY	TITLE		DATE	
		Federal a	pproval of this action	1

is required before commencing *See Instructions on Reverse Side Operations.

THE WAY CHANGE	1
EMERGENCY PIT NO.	LOCATION (REFER TO MAPS)
1. 2. 3.	Monument Butte Gas Plant Lease # U-020252A Sec. 6, T9S, R17E
4.	SW Corner of Allen Federal 43-5 Lease #U-020252 NE\SE\ Sec. 5, T9S, R17E
5.	(Within the pipeline right-of-way) Lease # 5750 NWትNWኒ Sec. 9, T9S, Rl7E
6.	NW Corner of Paiute Federal 24-8 Lease # U-7978 SE決定之 Sec. 7, T9S, R17E
7.	On Paiute Federal 43-8 location Lease #U-7978 NEZSEZ Sec. 8, T9S, R17E
8.	On Allen Federal 43-7 Location U-020252A NE\SW\(\frac{1}{2}\) Sec. 6, T9S, R17E
9.	On Walton Federal #5 Location Lease #U-096550 SE청W는 Sec. 12, T9S, R16E

EMERGENCY PIT #	EMERGENCY PIT USE
1 2 1	
1.	Gas Plant Chemsweet Tower
2.	Gas Plant High Pressure Wet Gas Line
3.	Gas Plant Separator
4.	Low Pressure Wet Gas Line
5.	Low Pressure Wet Gas Line
6.	High Pressure Wet Gas Line
7.	Low Pressure Wet Gas Line
8.	High Pressure Wet Gas Line
9.	High Pressure Wet Gas Line
1	







February 27, 2004

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Whitney
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Application for Permit to Drill: Allen Federal 43-5R-9-17.

Dear Diana:

Enclosed find an APD for re-entry on the above referenced well. This is an Exception Location. I have notified Patsy Barreau in our Denver Office and she will be sending the appropriate paperwork. If you have any questions, feel free to give either Brad or myself a call.

Sincerely.

Mandie Crozier

Regulatory Specialist

mç

enclosures

MAR 0 1 200

Division of Oil, Gas and Mining PHONE CONVERSATION DOCUMENTATION FORM

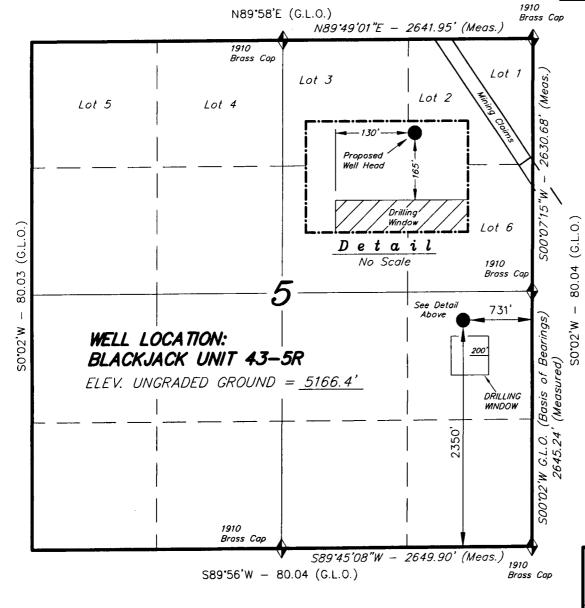
Vell File Allen Eder in (43 52, 947 Suspense (Return Date)	Other
) Sec 5 Twp 9 S Rng 17 E (To-Initials) No.) 43-013-30750	
Date of Phone Call: March 1, 2004 Time: 4:00	PM
Talked to:	
Topic of Conversation: Change of Denator	
a fipd for Resentry and the well is his Shamrock Expl (NO340) So I Called the B	in to
	Suspense (Return Date) Sec 5 Twp 9 s Rng 17 E (To-Initials) No.) 43.013.30720 Date of Phone Call: 1 Dave 1, 2004 Time: 4.00 DOGM Employee (name) Dave Initiated Call) - Phone No. (4) of (Company/Organization) BLM (Vernet) Topic of Conversation: Change of Denator April for Recentry and the Well is he Shamrock Expl (No340) So I Called the But of the Heat of Production of Configuration Shamrock Expl (No340) So I Called the But of the Heat of Production of Configuration Shamrock Expl (No340) So I Called the But of the Heat of Configuration Shamrock Expl (No340) So I Called the But of Configuration

Form 3160-3 (September 2001)				FORM APPRO OMB No. 100 Expires January	1 -0136
UNITED STATES	5. Lease Serial No.				
DEPARTMENT OF THE IN		UTU-74808			
BUREAU OF LAND MANAG			niho Noneo		
APPLICATION FOR PERMIT TO DE	6. If Indian, Allottee or Tribe Name				
	N/A				
la. Type of Work: DRILL REENTEI	R			7. If Unit or CA Agreemer	nt, Name and No.
				Blackjack	PANE.
ib. Type of Well: 🖾 Oil Well 🚨 Gas Well 🚨 Other	× s	lingle Zone 🚨 Multi	ole Zone	Lease Name and Well N Allen Federal 43-5R-9	
Name of Operator Inland Production Company				9. API Well No. 43-013	-30720
3a. Address		o. (include area code)		10. Field and Pool, or Explo	oratory
Route #3 Box 3630, Myton UT 84052	(435) 64	46-3721		Monument Butte	
4. Location of Well (Report location clearly and in accordance with	any State requ	uirements.*)		11. Sec., T., R., M., or Blk.	and Survey or Area
At surface NE/SE 2350' FSL 731' FEL 443457	oy 40	0.05915			
		,01289		NE/SE Sec. 5, T9	S R17E
14. Distance in miles and direction from nearest town or post office*				12. County or Parish	13. State
Approximatley 13.0 miles southeast of Myton, Utah	· · · · · · · · · · · · · · · · · · ·			Duchesne	UT
15. Distance from proposed* location to nearest	16. No. of	Acres in lease	17. Spacin	g Unit dedicated to this well	
property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 731' f/lse, 1030' f/unit	ease line, ft.			40 Acres	
18. Distance from proposed location*	19. Propos	ed Depth	20. BLM/	BIA Bond No. on file	
to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1266'	to nearest well, drilling, completed,				
**				1488944	
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22. Approximate date work will start*		23. Estimated duration		
5166' GL	3rd C	Quarter 2004		Approximately seven (7) days from s	oud to rig release.
	24. Atta	nchments			
The following, completed in accordance with the requirements of Onsho	re Oil and Gas	Order No.1, shall be att	ached to this	s form:	
1. Well plat certified by a registered surveyor.		4. Bond to cover the	ne operation	ns unless covered by an exist	ing bond on file (see
2. A Drilling Plan.		ltem 20 above).	•	•	3
3. A Surface Use Plan (if the location is on National Forest System	Lands, the	Operator certific Such other site		ormation and/or plans as ma	u ha raquirad hu tha
SUPO shall be filed with the appropriate Forest Service Office).		authorized office		ormation and/or plans as ma	y be required by the
25. Signature	Nome	 		In.	
- //// / //		ndie Crozier		Date	2/20/4/
Title Regulatory Specialist Approved by (Signature) Title Title Regulatory Specialist Approved Part Approved Company of the Company of	1 this	11010 0102101		1 (1/59/1 6/K
Regulatory Specialist aroval	474				
Approved by Signature)	BR	ADLEY, G. HI	<u> </u>	1 Date	
Federal Is No	ENVIRO	NMENTAL SCIEN			12-20/-N
Title Action	Offic			1 C	23.08.01
	!				
Application approval does not warrant or certify the the applicant holds le	egal or equital	ole title to those rights in	the subject	lease which would entitle the	applicant to conduct
operations thereon.	-5 01				appinum to voilauot
Conditions of approval, if any, are attached.					
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it States any false, fictitious or fraudulent statements or representations as the			d willfully t	o make to any department or	agency of the United
*(Instructions on reverse)				<u> </u>	\
				File	EWED

MAR 0 1 2004

T9S, R17E, S.L.B.&M.

INLAND PRODUCTION COMPANY



WELL LOCATION, BLACKJACK UNIT 43-5R, LOCATED AS SHOWN IN THE NE 1/4 SE 1/4 OF SECTION 5, T9S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

THIS IS TO CERTIFY THATOTHE CABOVE PLAT WAS PREPARED FROM FIELD WOTES OF THAT THE SAME ARE TRUE MYP COMMEDIBITION BEST OF MY KNOWLEDGE AND BELLEFS STACY W.

EGISTERED AND SONO

STATE OF UTAHOO

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

 SCALE:
 1" = 1000'
 SURVEYED BY: D.J.S.

 DATE:
 12-29-03
 DRAWN BY: J.R.S.

NOTES:

Red Hills Drafting, Inc.

= SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SE)

019

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

March 2, 2004

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2003 Plan of Development Black Jack Unit,

Duchesne County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2003 within the Black Jack Unit, Duchesne County, Utah.

API#

WELL NAME

LOCATION

(Proposed PZ Green River)

43-013-30720 Allen Fed 43-5R-9-17 Sec 5 T09S R17E 2350 FSL 0731 FEL (Re-entry)

43-013-32552 Blackjack Fed 8-5-9-17 Sec 5 T09S R17E 1757 FNL 0638 FEL 43-013-32553 Blackjack Fed 10-5-9-17 Sec 5 T09S R17E 1676 FSL 1982 FEL 43-013-32554 Blackjack Fed 7-5-9-17 Sec 5 T09S R17E 1801 FNL 1895 FEL 43-013-32555 Blackjack Fed 1-5-9-17 Sec 5 T09S R17E 0841 FNL 0668 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Black Jack Unit

Division of Oil Gas and Mining

Agr. Sec. Chron Fluid Chron

MCoulthard:mc:3-2-04

INLAND PRODUCTION COMPANY ALLEN FEDERAL 43-5R-9-17 NE/SE SECTION 5, T9S, R17E DUCHESNE COUNTY, UTAH

TEN POINT RE-ENTRY PROGRAM

1. **GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

2. <u>ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:</u>

Uinta

0 - 1700

Green River

1700'

Wasatch

5960'

3. **ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:**

Green River Formation 1700' - 5960' - Oil

4. **PROPOSED CASING PROGRAM:**

Existing Surface Casing: Previously set at 253' of 8-5/8" 24# J-55 Proposed Production Casing:5-1/2" J-55, 15.5# w/LT&C collars; will be run to TD @ 5890' (New or used, inspected).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

The operator's minimum specifications for pressure control equipment are as follows:

An 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOP's will be check daily.

Refer to **Exhibit C** for a diagram of BOP equipment that will be used on this well.

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

This well will be re-entered and cement plugs will be drilled out with fresh water and KCL or KCL substistute. If necessary, to control formation fluids, the system will be weighted with the addition of bentonite gel, and if conditions warrant, barite. This fresh water system typically will contain Total Dissolved Solids (TDS) of less than 3000 PPM. Neither potassium chloride nor chromates will be utilized in the fluid system. The anticipated mud weight is 8.4 ppg and weighted as necessary for gas control.

MUD PROGRAM

MUD TYPE

253' - 5890'

fresh water system

7. **AUXILIARY SAFETY EQUIPMENT TO BE USED:**

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

Ten Point Well Program & Thirteen Point Well Program Page 2 of 7

8. <u>TESTING, LOGGING AND CORING PROGRAMS</u>:

Logs have already been run on this well and are on file with the Bureau of Land Management. A cement bond log will be run from PBTD to cement top.

9. <u>ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE</u>:

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered; or that any other abnormal hazards such as H2S will be encountered in this area.

10. <u>ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:</u>

It is anticipated that the re-entry operations will commence the third quarter of 2004, and take approximately four (4) days to complete.

INLAND PRODUCTION COMPANY ALLEN FEDERAL 43-5R-9-17 NE/SE SECTION 5, T9S, R17E DUCHESNE COUNTY, UTAH

THIRTEEN POINT SURFACE PROGRAM

1. **EXISTING ROADS**

See attached Topographic Map "A"

To reach Inland Production Company well location site Allen Federal 43-5R-9-17 located in the NE¼ SE¼ Section 5, T9S, R17E, S.L.B. & M., Duchesne County, Utah:

Proceed in a southwesterly direction out of Myton, Utah along Highway 40 approximately 1.6 miles to the junction of this highway and Utah State Highway 53; continue southeasterly approximately 10.9 miles to its junction with and existing road to the southwest; proceed southwesterly approximately 0.5 miles to it's junction with the beginning of the access road; proceed southeasterly along the access road approximately 175' to the well location.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 216 exists to the South, thereafter the roads are constructed with existing materials and gravel. The highways are maintained by Utah State road crews. All other roads are maintained by County crews.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads for access during the re-entry process will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

Approximately 175' of access road is proposed. See attached **Topographic Map "B"**.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade is less than 8%.

There are no culverts required along this proposed access road. There are barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There are no new gates or cattle guards required.

All construction material for this access road was borrowed material accumulated during construction of the access road.

Ten Point Well Program & Thirteen Point Well Program Page 4 of 7

3. LOCATION OF EXISTING WELLS

Refer to EXHIBIT B.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery, the well pad will be surrounded by a dike of sufficient capacity to contain at minimum 110% of the largest tank volume within the facility battery.

Tank batteries will be built to BLM specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted Desert Tan. All facilities will be painted within six months of installation.

5. LOCATION AND TYPE OF WATER SUPPLY

Fresh water purchased from the Johnson Water District will be used for drilling. A temporary poly pipeline may be used for water transportation from our existing supply line from Johnson Water District, or trucked from Inland Production Company's injection facilities – **EXHIBIT A**.

There will be no water well drilled at this site.

A 2" dry gas line will be run along the existing access road to supply dry gas to the rig.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. METHODS FOR HANDLING WASTE DISPOSAL

A small reserve pit (40' x 40' x 8' deep, or less) will be constructed from native soil and clay materials. The reserve pit will receive the cement cuttings removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be required in the reserve pit. However, if upon constructing the pit there is insufficient fine clay and silt present, a liner will be used for the purpose of reducing water loss through percolation.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined in storage tanks. Inland requests temporary approval to transfer the produced water to Inland's nearby waterflood, for re-

Ten Point Well Program & Thirteen Point Well Program Page 5 of 7

injection into the waterflood reservoirs via existing approved injection wells. Within 90 days of first production, a water analysis will be submitted to the Authorized Officer along with an application for approval of this, as a permanent disposal method.

8. **ANCILLARY FACILITIES:**

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. **WELL SITE LAYOUT:**

See attached Location Layout Sheet.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) A 39-inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be centered and/or braced in such a manner to keep tight at all times
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. PLANS FOR RESTORATION OF SURFACE:

a) Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximated natural contours. Weather permitting, the reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

b) Dry Hole Abandoned Location

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State of Utah will attach the appropriate surface rehabilitation conditions of approval.

Ten Point Well Program & Thirteen Point Well Program Page 6 of 7

The following seed mixture will be used on the topsoil stockpile, to the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

ShadscaleAtriplex Confertifolia4 lbs/acreIndian RicegrassArtemisia Nova4 lbs/acreGreen Molly Summer CyressKochia American4 lbs/acre

11. SURFACE OWNERSHIP: Bureau of Land Management

12. OTHER ADDITIONAL INFORMATION:

- a) Inland Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Inland is to immediately stop work that might further disturb such materials and contact the Authorized Officer.
- b) Inland Production will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. On State administered land it is required that a Pesticide Use Proposal shall be submitted and given approval prior to the application of herbicides or other possible hazardous chemicals.
- c) Drilling rigs and/or equipment used during re-entry operations on this well site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

Inland Production Company requests a 50' ROW for the Allen Federal #43-5R-9-17 to allow for construction of a 3" gas gathering line, and a 2" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

Inland Production Company also requests a 50' ROW be granted for the Greater Allen Federal #43-5R-9-17 to allow for construction of a 3" steel water injection line and a 3" poly water return line. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. Archaeological Report #1028-01, 2/23/98. Paleontological Resource Survey prepared by, Uintah Paleo, 3/19/98. See attached report cover pages, Exhibit "D".

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Inland Production Company guarantees that during the drilling and completion of the Allen Federal 43-5R-9-17, Inland will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated

Ten Point Well Program & Thirteen Point Well Program Page 7 of 7

list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Inland also guarantees that during the drilling and completion of the Allen Federal 43-5R-9-17 Inland will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Inland Production Company or a contractor employed by Inland Production shall contact the State office at (801) 722-3417, 48 hours prior to construction activities.

The BLM office shall be notified upon site completion prior to moving on the drilling rig.

13. LESSEE'S OR OPERATOR'S REPRENSENTATIVE AND CERTIFICATION:

Representative

Name:

Brad Mecham

Address:

Inland Production Company

Route 3, Box 3630

Myton, UT 84052

Telephone:

(435) 646-3721

Certification

Please be advised that INLAND RESOURCES, INC. is considered to be the operator of well #43-5R-9-17, NE/SE Section 5, T9S, R17E, LEASE #UTU-74808, Duchesne County, Utah and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

Date

Mandie Crozier

Regulatory Specialist

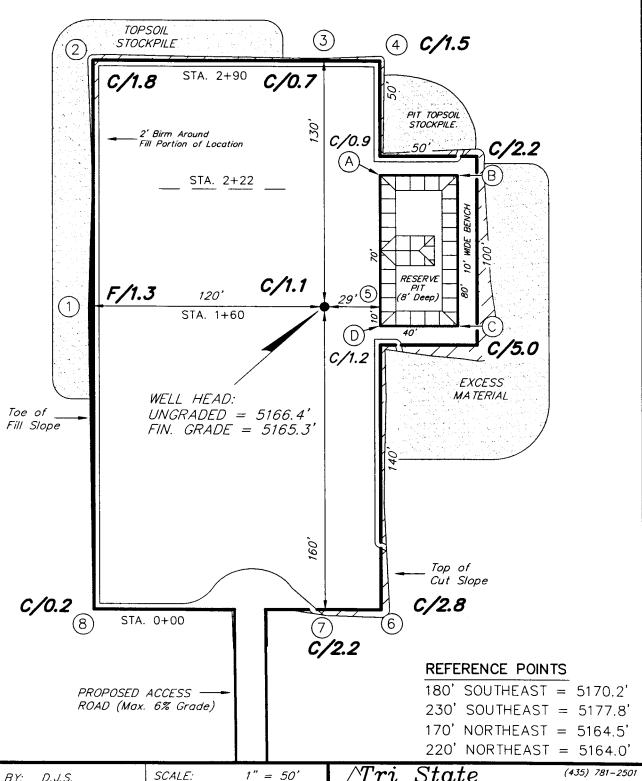
Inland Production Company

INLAND PRODUCTION COMPANY

BLACKJACK UNIT 43-5R

Section 5, T9S, R17E, S.L.B.&M.





SURVEYED BY: D. J. S. DRAWN BY: J.R.S.

Red Hills Drafting, Inc.

DATE:

1'' = 50'

12-29-03

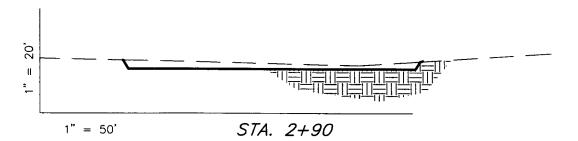
 \overline{Tri} State (435) 781-. Land Surveying, Inc.

180 NORTH VERNAL AVE. VERNAL, UTAH 84078

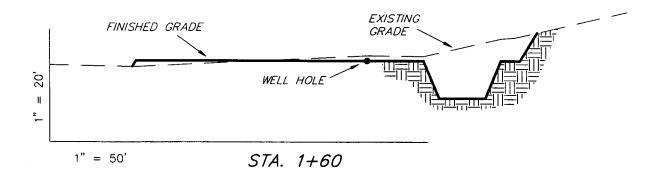
INLAND PRODUCTION COMPANY

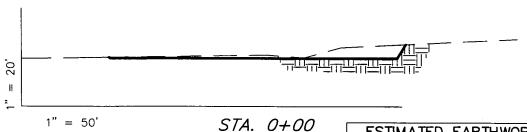
CROSS SECTIONS

BLACKJACK UNIT 43-5R









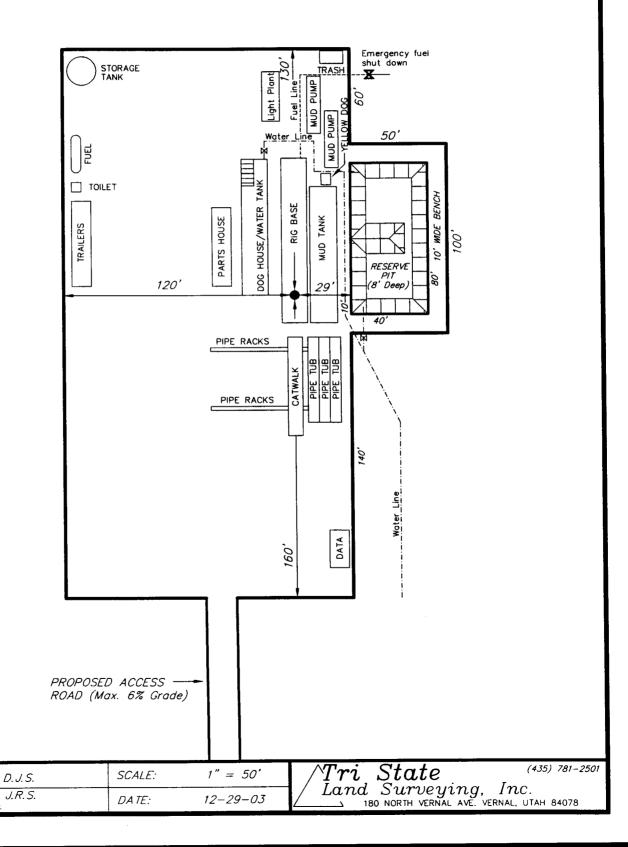
NOTE: UNLESS OTHERWISE NOTED ALL CUT/FILL SLOPES ARE AT 1.5:1 ESTIMATED EARTHWORK QUANTITIES
(No Shrink or swell adjustments have been used)
(Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	700	700	Topsoil is	0
PIT	640	0	not included in Pad Cut	640
TOTALS	1,340	700	890	640

SURVEYED BY: D.J.S.	SCALE:	1" = 50'
DRAWN BY: J.R.S. Red Hills Drafting, Inc.	DATE:	12-29-03

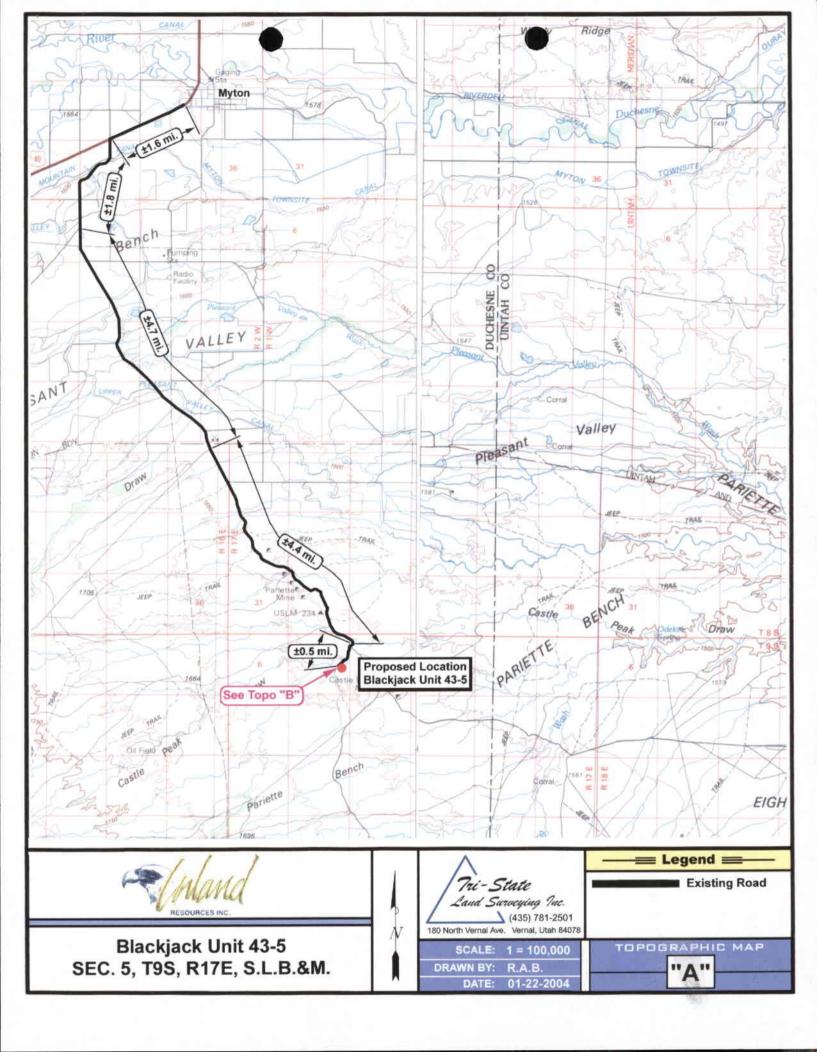
INLAND PRODUCTION COMPANY

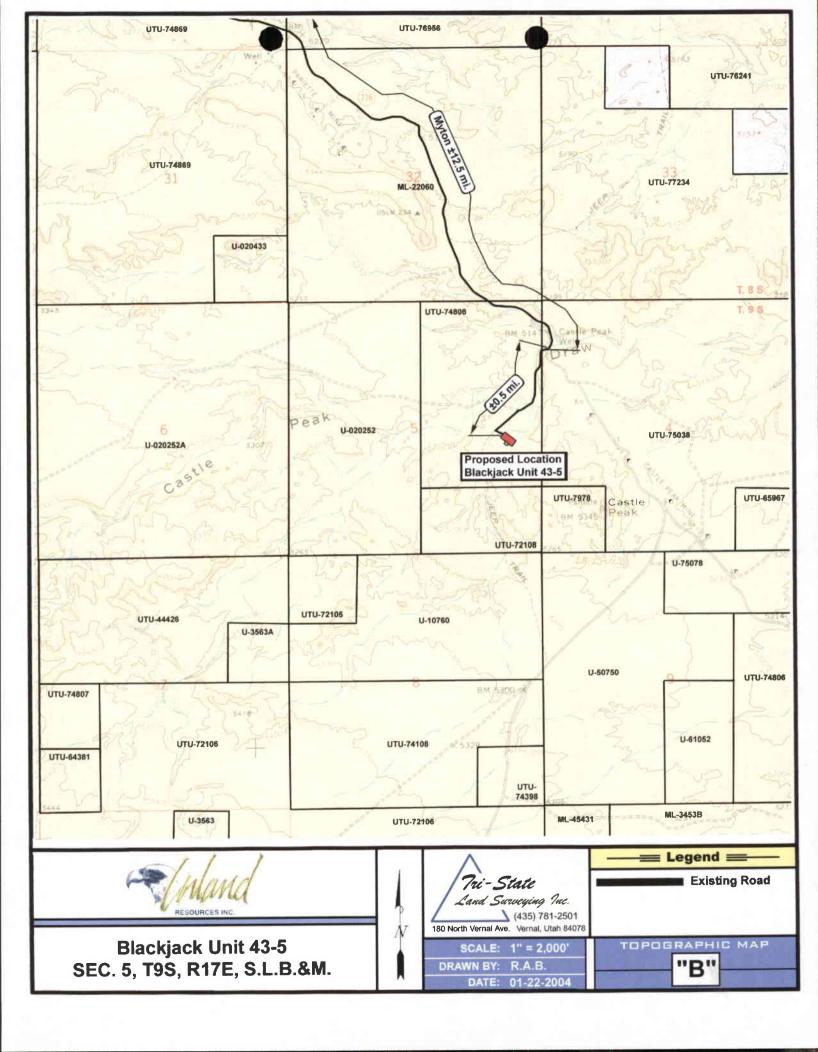
TYPICAL RIG LAYOUT BLACKJACK UNIT 43-5R

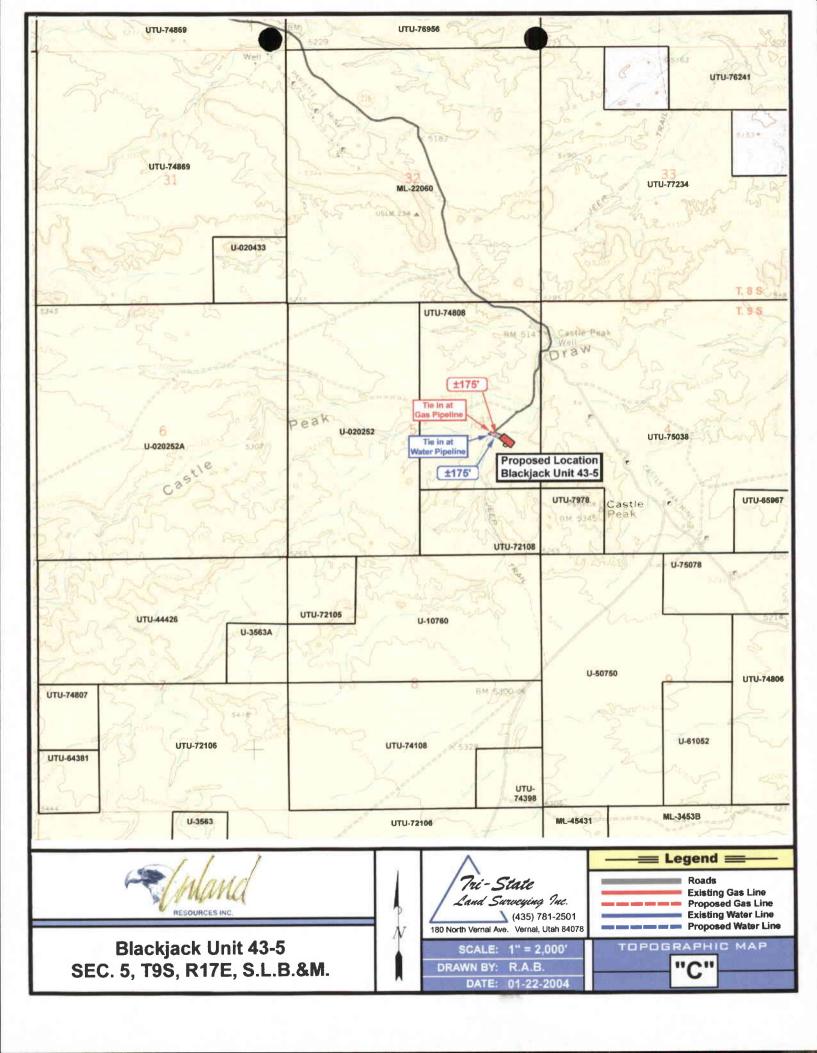


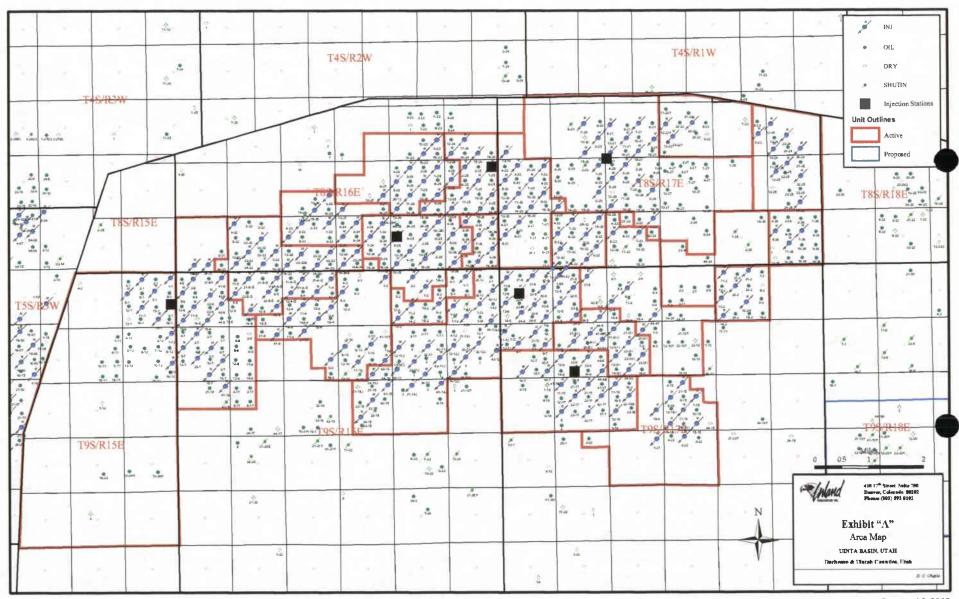
SURVEYED BY:

Red Hills Drafting, Inc.

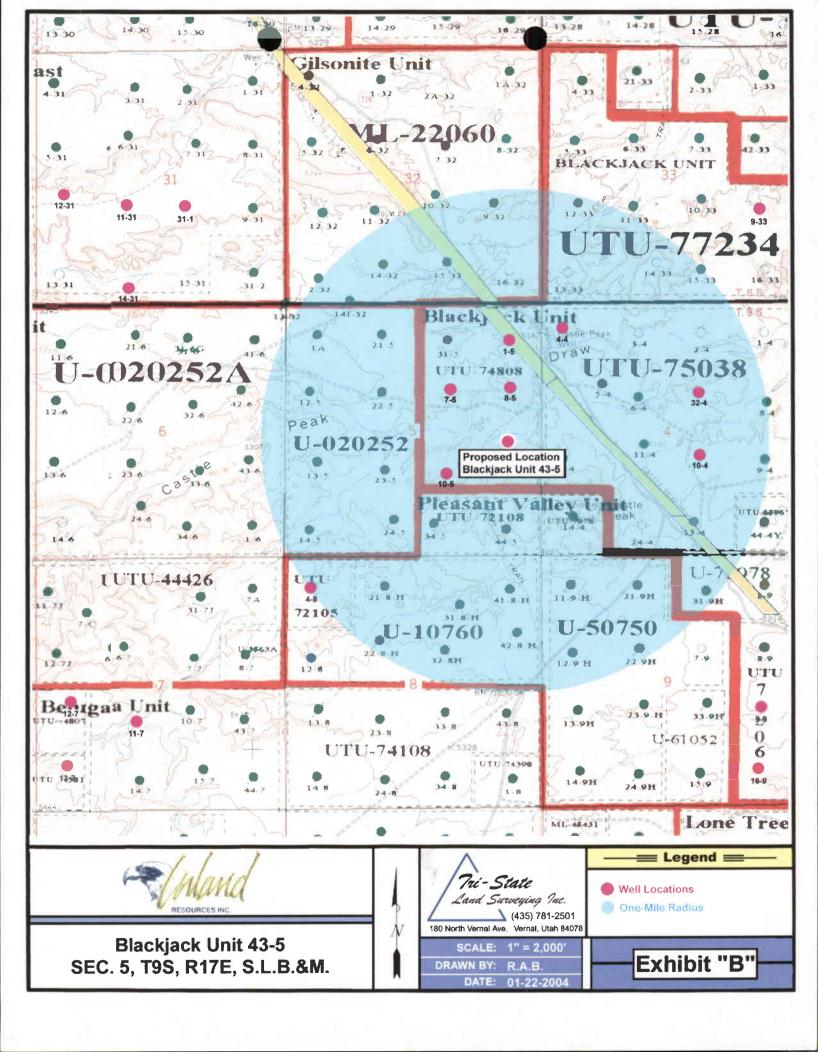








January 15, 2003



2-M SYSTEM

Blowout Prevention Equipment Systems

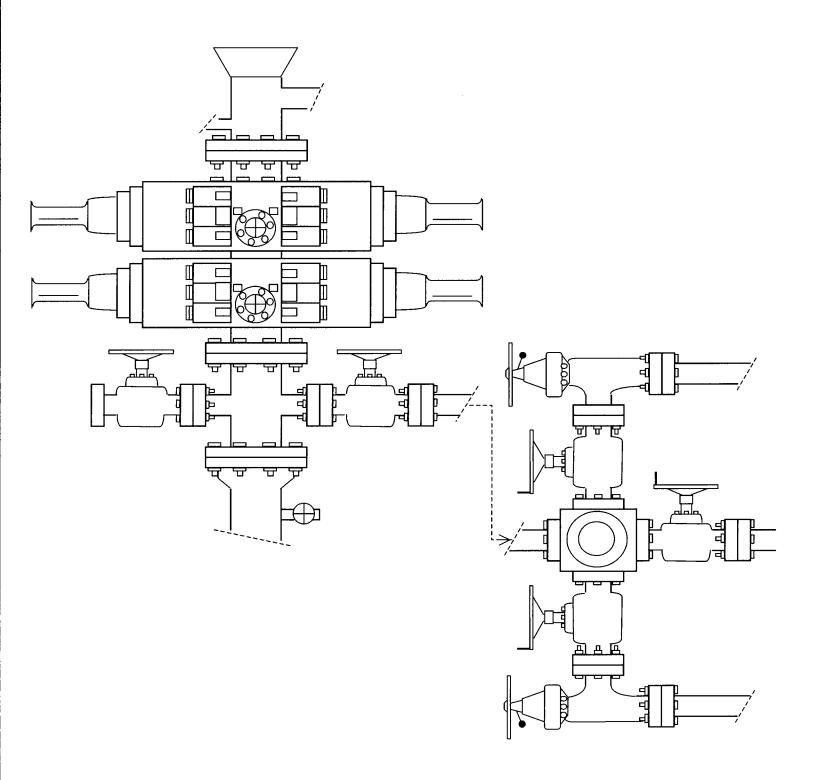


EXHIBIT C

CASTIE DIAW

A CULTURAL RESOURCE SURVEY OF THE BLACK JACK UNIT,

DUCHESNE COUNTY, UTAH

by

Sarah Cowie, Danielle Diamond, and Heather Weymouth

Prepared for:

Inland Production Company P.O. Box 790233 Vernal, Utah 84079-0233

Prepared by:

Sagebrush Consultants, L.L.C. 3670 Quincy Avenue, Suite 203 Ogden, Utah 84403

Under Authority of Cultural Resources Use Permit No. 97-UT-54630

and

Utah State Antiquities Permit No. U-98-SJ-0072b,p

Archaeological Report No. 1028-01

February 23, 1998

page 2 of 2

PALEONTOLOGICAL FIELD SURVEY REPORT

INLAND PRODUCTION COMPANY

BLACKJACK UNIT

SECTIONS 3, 4, 5, 9, AND 10

TOWNSHIP 9 SOUTH, RANGE 17 EAST

DUCHESNE COUNTY, UTAH

March 19, 1998

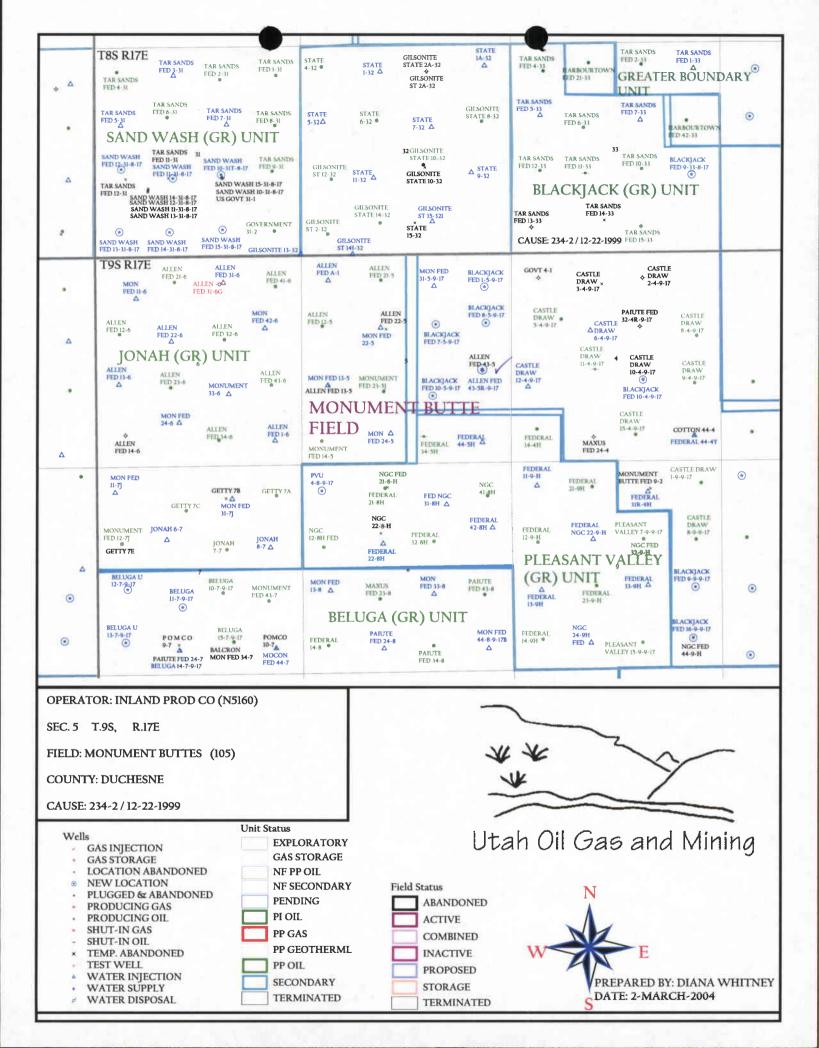
Uinta #98-3



BY

SUE ANN BILBEY, Ph.D.
GEOLOGIST AND PALEONTOLOGIST
UINTA PALEONTOLOGICAL ASSOCIATES
446 SOUTH 100 WEST
VERNAL, UTAH 84078
801-789-1033

APD RECEIVED: 03/01/2004	API NO. ASSIGN	ED: 43-013-3072	0
WELL NAME: ALLEN FED 43-5R-9-17 OPERATOR: INLAND PRODUCTION (N5160) CONTACT: MANDIE CROZIER PROPOSED LOCATION: NESE 05 090S 170E	PHONE NUMBER: 4	35-646-3721 I BY: / /	
SURFACE: 2350 FSL 0731 FEL	Tech Review	Initials	Date
BOTTOM: 2350 FSL 0731 FEL	Engineering		
DUCHESNE MONUMENT BUTTE (105)			
	Geology		
LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-74808	Surface		
SURFACE OWNER: 1 - Federal PROPOSED FORMATION: GRRV COALBED METHANE WELL? NO	LATITUDE: 40.0	02289	
Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. 4488944) Potash (Y/N) Coil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. MUNICIPAL) RDCC Review (Y/N) (Date:) MF Fee Surf Agreement (Y/N)	R649-3-3. Drilling Un Board Caus Eff Date: Siting:	GR) General From Qtr/Qtr & 920' Exception it e No:	19 Láng
STIPULATIONS:)- f.der a () Approva ()			





State of Utah

Department of Natural Resources

Division of Oil, Gas & Mining

ROBERT L. MORGAN Executive Director

LOWELL P. BRAXTON
Division Director

MICHAEL O. LEAVITT

Governor

OLENE S. WALKER Lieutenant Governor

March 8, 2004

Inland Production Company Rt. #3, Box 3630 Myton, UT 84052

Re:

Allen Federal 43-5R-9-17 Well, 2350' FSL, 731' FEL, NE SE, Sec. 5, T. 9 South, R. 17 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-30720.

Sincerely,

John R. Baza
Associate Director

pab Enclosures

cc: Du

Duchesne County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Inland Production Company				
Well Name & Number	Allen Federal 43-5R-9-17				
API Number:	43-013-30720				
Lease:	UTU-74808				
Location: <u>NE SE</u>	Sec. 5	T. 9 South	R. 17 East		

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

Corporations Section P.O.Box 13697 Austin, Texas 78711-3697





Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.





Secretary of State

ARTICLES OF AMENDMENT TO THE ARTICLES OF INCORPORATION OF INLAND PRODUCTION COMPANY

In the Office of the Secretary of State of Texas

SEP 02 2004

Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 - Name

The name of the corporation is Inland Production Company.

ARTICLE 2 - Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE - The name of the corporation is Newfield Production Company."

ARTICLE 3 - Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

Susan G. Riggs, Treasurer

UTSL-	15855	61052	73088	76561
071572A	16535	62848	73089	76787
065914	16539	63073B	73520A	76808
.*	16544	63073D	74108	76813
	17036	63073E	74805	76954
	17424	63073O	74806	76956
	18048	64917	74807	77233
UTU-	18399	64379	74808	77234
	19267	64380	74389	77235
02458	26026A	64381	74390	77337
03563	30096	64805	74391	77338
03563A	30103	64806	74392	77339
04493	31260	64917	74393	77357
05843	33992	65207	74398	77359
07978	34173	65210	74399	77365
09803	34346	65635	74400	77369
017439B	36442	65967	74404	77370
017985	36846	65969	74405	77546
017991	38411	65970	74406	77553·
017992	38428	66184	74411	77554
018073	38429	66185	74805	78022
019222	38431	66191	74806	79013
020252	39713	67168	74826	79014
020252A	39714	67170	74827	79015
020254	40026	67208	74835	79016
020255	40652	67549	74868	79017
020309D	40894	67586	74869	79831
022684A	41377	67845	74870	79832
027345	44210	68105	74872	79833 [,]
034217A	44426	68548	74970	79831
035521	44430	68618	75036	79834
035521A	45431	69060	75037	80450
038797	47171	69061	75038	80915
058149	49092	69744	75039	81000
063597A	49430	70821	75075	
075174	49950	72103	75078	
096547	50376	72104	75089	
096550	50385	72105	75090	
	50376	72106	75234	
i a omia o	50750	72107	75238	
10760	51081	72108	76239	
11385	52013	73086	76240	
13905	52018	73087	76241	
15392	58546	73807	76560	

63073X 63098A 68528A 72086A 72613A 73520X 74477X 75023X 76189X 76331X 76788X 77098X 77107X 77236X 77376X 78560X 79485X 79641X 80207X 81307X



United States Department of the Interior





BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-924)

September 16, 2004

Memorandum

To:

Vernal Field Office

From:

Acting Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard

Acting Chief, Branch of Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225 State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson Joe Incardine

Connie Seare

PLM VERNAL UTAH

Form 3160-3 (September 2001)

FORM APPROVED OMB No. 1004-0136 Expires January 31, 2004

UNITED STATES						
DEPARTMENT OF THE IN	5. Lease Serial No.					
BUREAU OF LAND MANAC	UTU-74808					
() 2 3 APPLICATION FOR PERMIT TO DR	6. If Indian, Allottee or	Tribe Name				
VAU						
1a. Type of Work: DRILL REENTER			7. If Unit or CA Agreen	ient, Name and No.		
Tal. Type of World Carlo Billion		Blackjack				
lb. Type of Well: Oil Well Gas Well Other	ple Zone	Lease Name and Wel Allen Federal 43-5R				
	pie Zone	9. API Well No.	-9-17			
Name of Operator Inland Production Company		43-013-3	グファク			
3a. Address	3b. Phone No. (include area code)		10. Field and Pool, or Ex			
Route #3 Box 3630, Myton UT 84052		Monument Butte	,			
4. Location of Well (Report location clearly and in accordance with a	(435) 646-3721		11. Sec., T., R., M., or Bl	k. and Survey or Area		
At surface NE/SE 2350' FSL 731' FEL						
At proposed prod. zone			NE/SE Sec. 5,	T9S R17E		
14. Distance in miles and direction from nearest town or post office*			12. County or Parish	13. State		
Approximatley 13.0 miles southeast of Myton, Utah			Duchesne	UT		
15. Distance from proposed*	16. No. of Acres in lease	o. of Acres in lease 17. Spacing Uni		II		
location to nearest property or lease line, ft.			40.4			
(Also to nearest drig. unit line, if any) Approx. 731' f/lse, 1030' f/unit	232.46		40 Acres			
18. Distance from proposed location*	19. Proposed Depth	20. BLM/I	BIA Bond No. on file			
to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1266'	5890'	#4	1488944			
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22. Approximate date work will sta	ırt*	23. Estimated duration			
5166' GL	3rd Quarter 2004					
	24. Attachments					
The following, completed in accordance with the requirements of Onshor	e Oil and Gas Order No.1, shall be att	tached to this	s form:			
				isting bond on file (see		
Well plat certified by a registered surveyor. A Difficulty Plan	Item 20 above).	ne operation	ns unless covered by an ex	ising bond on the (see		
 A Drilling Plan. A Surface Use Plan (if the location is on National Forest System 	Lands, the 5. Operator certific			1 11 4.		
SUPO shall be filed with the appropriate Forest Service Office).	ormation and/or plans as i	nay be required by the				
25. Signature	Name (Printed/Typed)		D	ate		
M landia (server	Mandie Crozier		1	2/27/4		
Title Title						
Regulatory Specialist						
Approved by (Signifure)	Name (Printed/Typed)			Pate /2014		
Title Assistant Field Mayager	Office		7	7		
Application approval does not warrant of certify the the applicant holds to	ogal or aquitable title to those rights in	the subject	lease which would entitle th	ne applicant to conduct		
Application approval does not warrant or certify the the applicant holds to	gai of equitable title to those rights in	i ine subject	iouse without would elittle to	apprount to conduct		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

Conditions of approval, if any, are attached.

NOTICE OF APPROVAL

RECEIVED OCT 2 5 2004

DIV. OF OIL, GAS & MINING

CONDITIONS OF APPROVAL ATTACHED

COAs Page 1 Well No.: Allen Federal 43-5R-9-17

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator:

Inland Production Company.

Well Name & Number: Allen Federal 43-5R-9-17

API Number:

43-013-30720

Lease Number:

U-74808

Location:

NESE Sec. <u>5</u> T.<u>9S</u> R. <u>17E</u>

Agreement:

Blackjack Unit

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A cement bond log will be required from the production surface shoe to the base of the surface casing.

Please submit to this office, in LAS format, an electronic copy of all logs run on this well This submission will replace the requirement for submittal of paper logs to the BLM.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

BLM FAX Machine (435) 781-4410

COAs Page 2 Well No.: Allen Federal 43-5R-9-17

CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator:

Inland Production Company.

API Number:

43-013-30720

Well Name & Number: Federal 43-5R-9-17

Lease Number:

U-74808

Location:

NESE Sec. 5 T. 9 S. R. 17 E.

Surface Ownership:

BLM

Date NOS Received:

None

Date APD Received:

3-1-04

-No construction or drilling would be allowed from April 1 to August 15 to protect nesting mountain plovers, burrowing owls and red tail hawks unless a certified biologist determines that no nesting hawks are present.

- -In order to reduce noise levels in the area, a hospital type muffler or multi cylinder engine shall be installed on the pumping unit.
- -A certified paleontologist shall monitor the construction of the access road and well pad.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Cor	mpany:	INLAND 1	<u>PRODU</u>	CTION CON	<u>IPANY</u>	·-···
Well Name:		ALLEN F	ED 43-5	SR-9-17		
Api No <u>:</u>	43-013-307	720	_Lease	Туре:	FEDERAL	
Section 05	Township_	09S Range	17E	_County	DUCHESNE	
Drilling Con	tractor	PATTERSON	N	RIG	#155	
SPUDDE	D:					
	Date	12/15/2004				
	Time	3:00 PM				
	How	ROTARY				
Drilling w	ill commer	nce:				<u></u>
Reported by		FLOYD MIT	<u>CHELI</u>			
Telephone #		1-435-823-30	510			
Date1	2/16/2004	Signed	ì	СНД		

FORM 3160-5 (September 2001)

UNITED STATES **DEPARTMENT** HE INTERIOR BUREAU OF LAND MANAGEMENT

RECEIVED	٠,
----------	----

FORM APPROVED OMB No. 1004-0135 Expires January 31,2004

025

SUNDRY NOTICES AND REPORTS ON WEIDES 2 3 2004

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

Lease Serial No.			<u> </u>
UTU74808			Y
If Indian, Allottee	A ST.	M	

) io. 010ii bi 0100iio.	50 0 mm	L	
SUBMIT IN TE	BLACKJACK (
Oil Well Gas Well Name of Operator	Other			8. Well Name and	1 No. RAL 43-5R-9-17
Newfield Production Company				9. API Well No.	Q 1D 43-3R-9-17
3a. Address Route 3 Box 3630		3b. Phone No. (include are o	code)	4301330720	
Myton, UT 84052 4. Location of Well (Footage, Sec	T R M or Sumay Description	435.646.3721		 Field and Poo Monument Butt 	l, or Exploratory Area
2350 FSL 731 FEL	., 1., R., M., Or Burvey Description	ny		11. County or Par	
NE/SE Section 5 T9S R17	E			Duchesne,UT	•
12. CHECK	APPROPRIATE BOX(ES	S) TO INIDICATE NAT	TURE OF NO	OTICE, OR OT	THER DATA
TYPE OF SUBMISSION	ļ	TYPE	OF ACTION		
☐ Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production Reclamati	n(Start/Resume)	☐ Water Shut-Off ☐ Well Integrity
X Subsequent Report	Casing Repair	New Construction	Recomple	te	X Other
Direct Abandanasa Nation	Change Plans	Plug & Abandon	•	ily Abandon	Weekly Status Report
Final Abandonment Notice	Convert to Injector	Plug Back	Water Dis	posal	
inspection.) On 12/15/04 MIRU Patters Test 8.625 csgn to 1,500 p Drill out cement plugs @ 2 TD of 5890'. Circ. & displace 131 jt's of 5.5 J-55, 15.5# c	on Rig # 155. Set all equipresi. Vernal BLM field, & Roo 00'to 300', 1000' to 1200', 1000' to 1200'	nent. Pressure test Kelly sevelt DOGM office was 700 to 2000' & 4400 to 4 down drill string & BHA. Cement with 350sks cer	, TIW, Choke notifed of te 4600' with fre PU & TIH wi nent mixed @	e manifold, & B st. PU BHA and sh water, Cont th Guide shoe,) 11.0 ppg & 3.	op's to 2,000 psi. d tag cement @ 200'. to clean out well to a shoe jt, float collar, 43 yld. The 400 sks
I hereby certify that the foregoing i	s true and correct	Title			
Name (Printed/ Typed) Floyd Mitchell		Drilling Supervisor	r		
Signature Flood Mi	these	Date 12/21/2004			
The state of the s	** * THIS SPACE FO	R REDERAL OR STA	VIE OFFIC	E USE	通过的数据数据

which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

Title

Office

(Instructions on reverse)

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

•									
			5 1/2"	CASING SET	AT	5873.92			
					Fit clir @	5858'			
LAST CASIN	G 8 5/8"	SET A	T 2 <u>50'</u>		OPERATOR	·	Newfield F	roduction Co	ompany
DATUM					WELL	Allen Fed	eral 43-5R-	9-17	
		SING	12'		FIELD/PRO	SPECT	Monument	Butte	
DATUM TO E	BRADENHE	AD FLANGE			CONTRACT	OR & RIG#		Patterson #	155
		LOGGE							
HOLE SIZE									
									
LOG OF CAS	SING STRIN	G:							
PIECES	OD	ITEM - N	MAKE - DESC	RIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt							14
		5.84' short j	t @ 3797'						
131	5 1/2"	ETC LT & C	casing		15.5#	J-55	8rd	Α	5845.37
		Float collar							0.6
1	5 1/2"	ETC LT&C c	&C csg		15.5#	J-55	8rd	A	15.3
		<u> </u>	GUIDE	shoe			8rd	Α	0.65
CASING INV	ENTORY BA	AL.	FEET	JTS	TOTAL LEN	IGTH OF ST	RING	-	5875.92
TOTAL LENG	GTH OF STE	RING	5875.92	132	LESS CUT OFF PIECE			14	
LESS NON (CSG. ITEMS		15.25		PLUS DATI	JM TO T/CU	T OFF CSG	-	12
PLUS FULL	JTS. LEFT C	DUT	179.62	4	CASING SE	T DEPTH		L	5873.92
	TOTAL		6040.29	136	<u> </u>				
TOTAL CSG	. DEL. (W/O	THRDS)	6040.29	136	COMPA	RE			
TIMING			1ST STAGE	2nd STAGE	1				
BEGIN RUN	CSG.		12/18/2004	9:00pm	GOOD CIR	C THRU JOI	3	YES	
CSG. IN HO	LE		112/18/2004	11:30pm	Bbls CMT C	CIRC TO SUI	RFACE	None	
BEGIN CIRC	<u> </u>		12/18/2004	11:35pm	RECIPROC	ATED PIPE	FOR	THRUSTROK	<u>E_</u>
BEGIN PUM	P CMT		12/19/2004	12:50am	DID BACK	PRES. VALV	E HOLD?	Yes	
BEGIN DSP	L. CMT		12/19/2004	1:56am	BUMPED P	LUG TO _		1700	PSI
PLUG DOW	N		12/19/2004	2:23am					·
CEMENT US	SED			CEMENT CO	MPANY-	B. J.			
STAGE	# SX			CEMENT TY					
1	350_	Premlite II w	/ 10% gel + 3	% KCL, 3#'s /s	k CSE + 2# s	sk/kolseal +	1/4#'s/sk Cell	o Flake	
			.0 ppg W / 3.43						
2	400	50/50 poz W	// 2% Gei + 3%	KCL, 5%EC	1,1/4# sk C.F	. 2% gel. 3%	SM mixed @	14.4 ppg W/ 1	.24 YLD
CENTRALIZ	ED 9 CCDA	TOUED DI AC	PEMENT	1		SHOW MA	KE & SPACII	NG	

			_	
COMPANY REPRESENTATIVE	Justin Crum	DA	ATE _	12/19/2004

Centralizers - Middle first, top second & third. Then every third collar for a total of 20.

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM -FORM 6

DEC 3 0 2004

RECEIVED

TNLAND

N5160

N2695

OPERATOR ACCT. NO.

OPERATOR: NEWFIELD PRODUCTION COMPANY

ADDRESS: RT. 3 BOX 3630

MYTON, UT 84052

ACTION CURRENT NEV/ API NUMBER WELL NAME WELL LOCATION SPUD **EFFECTIVE** COOLE ENTITY NO EKTITY NO. QQ **9**0 TP RG COUNTY DATE 99999 43-013-32478 Ashley Federal 1-23-9-15 NEME 98 15E **Duchesne** December 13, 2004 WELL 1 COMMENTS: GRRV licate ACTION CURRENT NEW API NUMBER WELL NAME WELL LOCATION SPUD EFFECTIVE CODE ENTITY NO. ENTRY NO. QQ SC. TP R6 COMMITY DATE Α 99999 43-013-32455 Ashley Federal 13-13-9-15 SW/SW 13 98 15E Duchesne **December 15, 2004** WELL 2 COMMENTS uplicate assigned 12/22 INLAND ACTION CURRENT NEV/ API MATABER WELL NAME WELL LOCATION SFUD **EFFECTIVE** CODE ENTITY NO ENTITY NO. QQ SC ΉP RG COUNTY DATE DATE 99998 12704 43-013-30728 Allen Federal 43-5R-9-17 NE/SE 5 95 17E Duchesne December 16, 2004 WELL 3 COMMENTS: ACTION CURRENT NEW API NUMBER WELL NAME WELL LOCATION SPUD EFFECTAVE DATE 99999 43-047-35496 Federal 16-1-9-17 SE/SE 95 17E Uintah December 18, 2004 WELL 4 COMMENTS: 4356463031 ACTION CURRENT API MUNZBER WELL NAME WELL LOCATION SPUO EFFECTIVE CODE ENTITY NO. ENTITY NO œ SC TP RG COUKEY DATE A 99999 43-047-35519 Federal 10-12-9-17 NWISE 105 12 98 17E Uintah December 20, 2004 WELL & COMMENTS 42 ACTION CODES (See instructions on back of form) A - Extension new entry for new well (strate well only)

8 - Affirew well to existing entity (group or unit wall)

C - Re-assign well from one existing entity to another existing eatily

C - Re-assign well from one existing entity to a nother existing entity
D - Re-assign well from one existing entity to a new entity
E - Other (explain in comments socion)
NOTE: Use COMMENT section to explain viry each Action Code was selected.
C (3.99)

Kebbie S. Jones

Ptotuction Clerk

December 30, 2004

		STATE OF UT	AH			
DEPARTMENT OF NATURAL RESOURCES					Γ	5. LEASE DESIGNATION AND SERIAL NUMBER:
027 division of oil, gas and mining				UTU74808		
	SUNDRY	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
					.	7. UNIT or CA AGREEMENT NAME:
Эо по		ew wells, significantly deepen existing terals. Use APPLICATION FOR PERI			depth, reenter plugged wells	BLACKJACK UNIT
		erais. Use AFFEICATION FOR FERI	VIII TO DRILL TO	- In tor such pr		8. WELL NAME and NUMBER:
1. IY	PE OF WELL: OIL WELL	GAS WELL OTH	ER			ALLEN FEDERAL 43-5R-9-17
						9. API NUMBER:
	ME OF OPERATOR: vfield Production Company					4301330720
	DRESS OF OPERATOR:			1	PHONE NUMBER	10. FIELD AND POOL, OR WILDCAT:
		y Myton STATE	UT ZIP 8	1	物質の世八日日	Monument Butte
	CATION OF WELL:	5.00			HENELAED.	
	OTAGES AT SURFACE: 2350 FSL 7	31 FEL			JAN 0 6 2005	COUNTY: Duchesne
QТ	R/OTR, SECTION, TOWNSHIP, RANGE,	MERIDIAN: NE/SE, 5, T9S, R17E		OIV.	OF OIL, GAS & MININ	STATE: Utah NG
	CHECK APPROL	PRIATE BOXES TO INI	DICATE NA	TURE	E NOTICE REPOR	RT. OR OTHER DATA
11	CHECK ALL KOL	MATE BOALS TO IN	TYPE OF			,
~	AND OF GUIDA (19910)	1	TIPEOF		PE OF ACTION	
_ T	YPE OF SUBMISSION			1 1 1	PE OF ACTION	
ſΧÌ	NOTICE OF INTENT	ACIDIZE		DEEPEN		REPERFORATE CURRENT FORMATION
	(Submit in Duplicate)	ALTER CASING		FRACTURE TREAT		SIDETRACK TO REPAIR WELL
	Approximate date work will	CASING REPAIR	F	NEW CONSTR	RUCTION	TEMPORARITLY ABANDON
	Approximate date work will	CHANGE TO PREVIOUS PLANS		OPERATOR CHANGE		TUBING REPAIR
	01/03/2005		PLUG AND ABANDON			VENT OR FLAIR
_		CHANGE TUBING			BANDON	
	SUBSEQUENT REPORT	X CHANGE WELL NAME		PLUG BACK		WATER DISPOSAL
	(Submit Original Form Only)	CHANGE WELL STATUS		PRODUCTION (START/STOP)		WATER SHUT-OFF
	Date of Work Completion:	COMMINGLE PRODUCING FORMATIONS		RECLAMATION OF WELL SITE		X OTHER: - Change well name
		CONVERT WELL TYPE	$\overline{}$	RECOMPLET	E - DIFFERENT FORMATION	
		1	<u>_</u>	<u> </u>		
12.	DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clea	arly show all per	tinent details	s including dates, depths, vo	lumes, etc.
	wfield Production Company R-9-17.	is requesting a change of r	name on this	well from t	the Allen Federal 43-5	R-9-17 to the Blackjack Federal
						•

NAME (PLEASE PRINT) Brian Harris	TITLE Engineering Technici
	DATE January 03, 2005
·	

FORM 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM A	PPROVED
OMB No.	1004-0135
Expires Janu	nary 31 2004

Expires J

011110	5. Lease Serial No.								
SUNDRY Do not use to	UTU74808								
028 abandoned w		6. If Indian, Allo	ttee or Tribe Name.						
SUBMIT IN T	le	7. If Unit or CA/Agreement, Name and/or No.							
1. Type of Well				BLACKJACK UNIT					
	Other			8. Weil Name an	d No.				
Name of Operator Newfield Production Company				1	FED 9-5R-9-17				
3a. Address Route 3 Box 3630	[3h	Phone No. (include are	code)	9. API Well No. 4301330720					
Myton, UT 84052	43	5.646.3721			ol, or Exploratory Area				
	c., T., R., M., or Survey Description)			Monument But	te				
2350 FSL 731 FEL NE/SE Section 5 T9S R17	TF.			11. County or Pa	rish, State				
- Section 5 175 K17				Duchesne,UT					
12. CHECK	APPROPRIATE BOX(ES) T	O INIDICATE NA	TURE OF NO	OTICE, OR O	THER DATA				
TYPE OF SUBMISSION		ТҮРЕ	OF ACTION						
☐ Notice of Intent	Acidize	Deepen	Production	(Start/Resume)	Water Shut-Off				
_	Alter Casing	Fracture Treat New Construction	Reclamation		Well Integrity				
X Subsequent Report	Casing Repair	Recomplet		X Other					
Final Abandonment Notice	Change Plans Convert to Injector	Water Dis	ily Abandon Weekly Status Repo						
involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) Status report for time period 1/5/05 – 1/18/05 Subject well had completion procedures initiated in the Green River formation on 1/5/05 without the use of a service rig over the well. A cement bond log was run and a total of five Green River intervals were perforated and hydraulically fracture treated w/ 20/40 mesh sand. Perf intervals were #1 (5796-5801'), (5780-5788') (All 4 JSPF); #2 (5668-5677'), (5625-5632'), (5543-5550') (All 4 JSPF); #3 (5321-5331') (4 JSPF), (5248-5285') (2 JSPF); #4 (5076-5084'), (5059-5067') (All 4 JSPF); #5 (4174-4184') (All 4 JSPF). Composite flow-through frac plugs were used between stages. Fracs were flowed back through chokes. A service rig was moved on well on 1/15/05. Bridge plugs were drilled out. Well was cleaned out to PBTD @ 5857'. Zones were swab tested for sand cleanup. A BHA & production tbg string were run in and anchored in well. End of tubing string @ 5768.24'. A new 1 1/2" bore rod pump was run in well on sucker rods. Well was placed on production via rod pump on 1/18/05.									
				R	ECEIVED				
JAN 2 1 2005									
DIV. OF OIL, GAS & MINING									
I hereby certify that the foregoing is									
Name <i>(Printed/ Typed)</i> Martha Waπ									
Signature McCleba Warr Date 1/20/2005									
l de la companya de l	THIS SPACE FOR F	EDERAL OR STA	TE OFFICE	USE					
Approved by	· · · · · · · · · · · · · · · · · · ·	Dat	٩						

Division of Oil, Gas and Mining

. OPERATOR CHANGE WORKSHEET

029

Change of Operator (Well Sold)

ROUTING

1. GLH

2. CDW 3. FILE

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:	9/1/2004					
FROM: (Old Operator):	TO: (New Operator):					
N5160-Inland Production Company	N2695-Newfield Production Company					
Route 3 Box 3630	Route 3 Box 3630					
Myton, UT 84052	Myton, UT 84052					
Phone: 1-(435) 646-3721	Phone: 1-(435) 646-3721					
CA No.	Unit: BLACKJACK (GR)					

SEC	TWN	RNG	API NO		1	WELL	WELL STATUS
33	0808	170E	4301331664			OW	P
				 		WI	A
						ow	P
				12704	Federal	ow	P
33	080S	170E	4301331860	12704	Federal	WI	A
33	080S	170E	4301331861	12704	Federal	WI	A
33	080S	170E	4301331884	12704	Federal	ow	P
33	080S	170E	4301331890	12704	Federal	ow	P
03	090S	170E	4301331397	12704	Federal	WI	A
03	090S	170E	4301331535	12704	Federal	ow	P
04	090S	170E	4301330674	12704	Federal	NA	DRL
04	090S	170E	4301331452	12704	Federal	WI	A
05	090S	170E	4301330720	12704	Federal	NA	DRL
05	090S	170E	4301331680	12704	Federal	WI	A
09	090S	170E	4301331107	12704	Federal	WI	A
10	090S	170E	4301330684	12704	Federal	OW	P
10	090S	170E	4301330994	12704	Federal	ow	P
10	090S	170E	4301331395	12704	Federal	WI	A
10	090S	170E	4301331536	12704	Federal	ow	P
10	090S	170E	4301331537	12704	Federal	ow	P
	33 33 33 33 33 33 33 33 03 04 04 05 05 09 10 10	33 080S 33 080S 33 080S 33 080S 33 080S 33 080S 33 080S 33 080S 03 090S 04 090S 04 090S 05 090S 05 090S 09 090S 10 090S 10 090S 10 090S	33 080S 170E 03 090S 170E 03 090S 170E 04 090S 170E 05 090S 170E 05 090S 170E 09 090S 170E 10 090S 170E 10 090S 170E 10 090S 170E 10 090S 170E	33 080S 170E 4301331665 33 080S 170E 4301331757 33 080S 170E 4301331814 33 080S 170E 4301331860 33 080S 170E 4301331861 33 080S 170E 4301331884 33 080S 170E 4301331890 03 090S 170E 4301331535 04 090S 170E 4301331535 04 090S 170E 4301331452 05 090S 170E 4301331452 05 090S 170E 4301331680 09 090S 170E 4301331107 10 090S 170E 4301331107 10 090S 170E 4301330684 10 090S 170E 4301330994 10 090S 170E 4301331395 10 090S 170E 4301331536	NO NO 33 080S 170E 4301331664 12704 33 080S 170E 4301331665 12704 33 080S 170E 4301331757 12704 33 080S 170E 4301331814 12704 33 080S 170E 4301331860 12704 33 080S 170E 4301331861 12704 33 080S 170E 4301331884 12704 33 080S 170E 4301331890 12704 03 090S 170E 4301331890 12704 03 090S 170E 4301331397 12704 04 090S 170E 4301331535 12704 04 090S 170E 4301331452 12704 05 090S 170E 4301331680 12704 05 090S 170E 4301331680 12704 05 090S 170E 4301331680 12704 09 090S 170E 4301331680 12704 10 090S 170E 4301330684 12704 10 090S 170E 4301330684 12704 10 090S 170E 430133195 12704 10 090S 170E 4301331395 12704 10 090S 170E 4301331395 12704 10 090S 170E 4301331536 127	NO TYPE	NO

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

(R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 9/15/2004
 (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 9/15/2004

3. The new company was checked on the Department of Commerce, Division of Corporations Database on: 2/23/2005

4. Is the new operator registered in the State of Utah: YES Business Number: 755627-0143

5. If NO, the operator was contacted contacted on:

6a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE		
6b. Inspections of LA PA state/fee well sites complete on:	waived		
7. Federal and Indian Lease Wells: The BLM and or to	the BIA has approv	ed the merger, n	ame change.
or operator change for all wells listed on Federal or Indian lea		BLM_	BIA
8. Federal and Indian Units:		.,	
The BLM or BIA has approved the successor of unit operat	tor for wells listed on:	n/a	_
9. Federal and Indian Communization Agreement	ts ("CA"):	4	
The BLM or BIA has approved the operator for all wells lis	sted within a CA on:	na/	_
10. Underground Injection Control ("UIC") The	e Division has approved	d UIC Form 5, Trai	nsfer of Authority to
Inject, for the enhanced/secondary recovery unit/project for t			2/23/2005
			-
DATA ENTRY:			
1. Changes entered in the Oil and Gas Database on:	2/28/2005		
2. Changes have been entered on the Monthly Operator Change	ga Spraad Shaat an	2/28/2005	
2. Changes have been entered on the Monthly Operator Chang	ge opi cau onect on.		
3. Bond information entered in RBDMS on:	2/28/2005		
4. Fee/State wells attached to bond in RBDMS on:	2/28/2005		
5. Injection Projects to new operator in RBDMS on:	2/28/2005		
6. Receipt of Acceptance of Drilling Procedures for APD/New of	on: v	vaived	
FEDERAL WELL(S) BOND VERIFICATION:			
1. Federal well(s) covered by Bond Number:	UT 0056		
INDIAN WELL(S) BOND VERIFICATION:			:-, .
1. Indian well(s) covered by Bond Number:	61BSBDH2912		
FEE & STATE WELL(S) BOND VERIFICATION		<15.55.T.	
1. (R649-3-1) The NEW operator of any fee well(s) listed cover	red by Bond Number	61BSBDH29	-
2. The FORMER operator has requested a release of liability fro	om their bond on:	n/a*	
The Division sent response by letter on:	n/a		
LEASE INTEREST OWNER NOTIFICATION: 3. (R649-2-10) The FORMER operator of the fee wells has beer	n contacted and informs	ed by a letter from t	he Division
of their responsibility to notify all interest owners of this change		n/a	ne Division
COMMENTS:			
*Bond rider changed operator name from Inland Production Com	pany to Newfield Produ	ection Company - r	eceived 2/23/05
	· · · · · · · · · · · · · · · · · · ·		

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

030

Change of Operator (Well Sold)

The operator of the well(s) listed below has changed, effective:

ROUTING

1. GLH 2. CDW

3. FILE

Designation of Agent/Operator

9/1/2004

12704 Federal

12704 Federal

NA

WI

DRL

A

K

X Operator Name Change

Merger

FROM: (Old Operator): N5160-Inland Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721	TO: (New Operator): N2695-Newfield Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721							
-	CA No.			Unit:		BLACK	JACK (G	R)
WELL(S)								
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
TAR SANDS FED 4-33	33	080S	170E	4301331664	12704	Federal	OW	P
TAR SANDS FED 5-33	33	080S	170E	4301331665	12704	Federal	WI	A
TAR SANDS FED 12-33	33	080S	170E	4301331757	12704	Federal	ow	P
TAR SANDS FED 6-33	33	080S	170E	4301331814	12704	Federal	ow	P
TAR SANDS FED 7-33	33	080S	170E	4301331860	12704	Federal	WI	A
TAR SANDS FED 11-33	33	080S	170E	4301331861	12704	Federal	WI	Α
TAR SANDS FED 10-33	33	080S	170E	4301331884	12704	Federal	ow	P
TAR SANDS FED 15-33	33	080S	170E	4301331890	12704	Federal	OW	P
FEDERAL 24-3Y	03	090S	170E	4301331397	12704	Federal	WI	Α
MON FED 14-3-9-17Y	03	090S	170E	4301331535	12704	Federal	OW	P
PAIUTE FED 32-4R-9-17	04	090S	170E	4301330674	12704	Federal	NA	DRL
FEDERAL 44-4Y	04	090S	170E	4301331452	12704	Federal	WI	A

FEDERAL 31R-9H	09	090S	170E	4301331107	12704	Federal	WI	A
CASTLE DRAW 10-10-9-17	10	090S	170E	4301330684	12704	Federal	OW	P
CASTLE DRAW 14-10	10	090S	170E	4301330994	12704	Federal	OW	P
FEDERAL 22-10Y	10	090S	170E	4301331395	12704	Federal	WI	A
BALCRON MON FED 12-10-9-17Y	10	090S	170E	4301331536	12704	Federal	OW	P
BALCRON MON FED 21-10-9-17Y	10	090S	170E	4301331537	12704	Federal	OW	P
			.			<u> </u>		

090S 170E 4301330720

090S 170E 4301331680

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

ALLEN FED 43-5R-9-17

MON FED 31-5-9-17

(R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 9/15/2004
 (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 9/15/2004

05

05

3. The new company was checked on the Department of Commerce, Division of Corporations Database on: 2/23/2005

4. Is the new operator registered in the State of Utah: YES Business Number: 755627-0143

5. If NO, the operator was contacted contacted on:

Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005 DATA ENTRY: 1. Changes entered in the Oil and Gas Database on: 2/28/2005 2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 2/28/2005 3. Bond information entered in RBDMS on: 2/28/2005 4. Fee/State wells attached to bond in RBDMS on: 2/28/2005 5. Injection Projects to new operator in RBDMS on: 2/28/2005 6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
The BLM or BIA has approved the operator for all wells listed within a CA on:
Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005 DATA ENTRY: 1. Changes entered in the Oil and Gas Database on: 2/28/2005 Changes have been entered on the Monthly Operator Change Spread Sheet on: 2/28/2005 Bond information entered in RBDMS on: 2/28/2005 4. Fee/State wells attached to bond in RBDMS on: 2/28/2005 5. Injection Projects to new operator in RBDMS on: 2/28/2005 6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 2/28/2005 3. Bond information entered in RBDMS on: 2/28/2005 4. Fee/State wells attached to bond in RBDMS on: 2/28/2005 5. Injection Projects to new operator in RBDMS on: 2/28/2005
3. Bond information entered in RBDMS on: 4. Fee/State wells attached to bond in RBDMS on: 5. Injection Projects to new operator in RBDMS on: 6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005 5. Injection Projects to new operator in RBDMS on: 2/28/2005 6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived
5. Injection Projects to new operator in RBDMS on: 2/28/2005 6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived
FEDERAL WELL(S) BOND VERIFICATION:
1. Federal well(s) covered by Bond Number: UT 0056
INDIAN WELL(S) BOND VERIFICATION: 1. Indian well(s) covered by Bond Number: 61BSBDH2912
FEE & STATE WELL(S) BOND VERIFICATION: 1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The FORMER operator has requested a release of liability from their bond on: The Division sent response by letter on: n/a
LEASE INTEREST OWNER NOTIFICATION: 3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:
*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

FORM 3160-4 (July 1992)

LIMITED STATES

SUBMIT IN DUPLIE (See other in-

structions ons

TE* FORM APPROVED

OMB NO. 1004-0137 Expires: February 28, 1995

matter within its jurisdiction.

KR

0	3	1
-		

Krisha Russell

•			O 1 31 1	217 C		1/3/2N	reverse sig	e i mage per	TONATION AT	ND SERIAL NO.				
031	ŗ	DEPART	IMEN	TOFT.	HE INTER	IOR IT			UTU-7	74808				
_	BUREAU OF LAND MANAGEMENT WELL COMPLETION OR RECOMPLETION REPORT AND LOG" 6 IF INDIA									OR TRIBE NAME				
	- WINII -							7. UNIT AGR	EEMENT NAM					
a. TYPE OF WORK		OIL WELL	X	GAS WELL	DRY	Other _			Blackja					
b. Type of Well								8. FARM OR	LEASE NAME	E, WELL NO.				
NEW	WORK OVER	DEEPEN	7	PLUG BACK	DIFF RESVR.	BLACK	JACK FEI	DERAL 9-5R-9-17						
NAME OF OPERATOR	OVER	<u> </u>			0			9. WELL NO		3-30720				
		Nev	vfield E	xploration	n Company			10. FIELD AN	ND POOL OR V	OR WILDCAT				
ADDRESS AND TELEP	1	401 17th	St. Sui	te 1000 I	Denver, CO 8	80202				ent Butte				
. LOCATION OF WEI	L (Report loca	tiona algorly on	d in accord	lance with any	State requirements. SE) Sec. 5, Tw	.*)		OR AREA		OCK AND SURVEY				
At Surface At top prod. Interval rep	orted below	2350° F	SL & /3	I FEE (INC	3L) 000. 0, 11	p 50, raig =			Sec. 5, T	9S, R17E				
••								12 COUNTY	OR PARISH	13. STATE				
At total depth	14. API NO. DATE ISSUED 43-013-30720 10/8/2004						1	chesne	UT					
Ro-Entry -	16. DATE T.D.	REACHED	17. DA	TE COMPL. (Re	ady to prod.)	18. ELEVATIONS (L	OF, RKB, RT, GR, ET	_{C.)*} 5178' K	R	19. ELEV. CASINGHEAD				
10/1/1983		9/2004	<u> </u>	1/18/	2005 22. IF MULTIPLE	5166	23. INTERVALS	ROTARY TOOLS	. <u>U</u>	CABLE TOOLS				
0. TOTAL DEPTH, MD &	t TVD	21. PLUG BAC		& I VD	HOW MANY		DRILLED BY	X						
5890'			5857'	FOM NAME (M	D AND TVD)*				25. WAS DIRECTIONAL					
24. PRODUCING INTERV	CODUCING INTERVAL(S), OF THIS COMPLETIONTOP, BOTTOM, NAME (MD AND TVD)* Green River 4117'-5801'									SURVEY MADE No				
								27. WAS WELL CO						
26. TYPE ELECTRIC ANI Cement Bond I	OTHER LOGS _OG	RUN								No				
23.						rt all strings set in t HOLE SIZE	well)	MENT, CEMENTING R	ECORD	AMOUNT PULLED				
CASING SIZE	GRADE	WEIGHT,	1, LB/F1. To a feet with 400 ev						"G" cmt					
8-5/8" 5-1/2"		15.		200				ite II and 400 sx	50/50 Poz					
5-1/2 - 3)-00	10.	<i>-</i>											
29.		LIN	ER RECO	RD			30.	TUBING R		DA GWED SET (ASD)				
SIZE	TOF	(MD)		OM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE 2-7/8"	DEPTH SET (MD) EOT @		PACKER SET (MD)				
						 	2-110	5768	~	5663'				
						122	ACID SHOT	FRACTURE, CEM	ENT SOUE	EZE, ETC.				
31. PERFORATION RE		size and number	·)	IZE	SPF/NUMBER	32. DEPTH INT	ERVAL (MD)	AMOUNT A	AND KIND OF	MATERIAL USED				
	FERVAL	5796-5801'		41"	4/52		-5801'	Frac w/ 19,536	rac w/ 19,536# 20/40 sand in 275 bbls fluid					
(CP1,2,3) 5543				941"	4/92	5543'	-5677'	Frac w/ 50,182	2# 20/40 sa	and in 437 bbls fluid.				
(CP1,2,3) 5543	-50, 5025-3	35', 5321-31')41"	4/114	5248'	-5331'			and in 787 bbls fluid.				
		67', 5076-84')41"	4/64		'-5084'			and in 282 bbls fluid.				
		24', 4174-84')41"	4/68		'-4184'	Frac w/ 89,028	8# 20/40 s	and in 627 bbls fluid.				
(GE	34,0) 4117-2	4,4174-04	 	741	.,,,,,									
														
					PRODU	CTION								
33.*		PRODUCTI	ON METUC	D (Flowing gas	lift, pumping-size and				WELL S	STATUS (Producing or shut-in)				
DATE FIRST PRODUCT		PRODUCTI	ON METHIC	2-	1/2" x 1-1/2"	x 14' RHAC	Pump	WATERBBL.	<u> </u>	PRODUCING GAS-OIL RATIO				
DATE OF TEST		OURS TESTED	СНО	KE SIZE	PROD'N. FOR TEST PERIOD	OILBBLS.	GASMCF.	WATERBBL.		1				
10 day a	ve				>	60	92		FCE	1533 1533				
FLOW. TUBING PRESS		ASING PRESSU		CULATED	OIL-BBL.	GASMCF		WATER-BBL.	1					
	1		24-H	OUR RATE		1		<u> </u>	MAR 30	2005				
34. DISPOSITION OF G	AS (Sold, used fo	or fuel, vented, etc	 :.)					TEST WIT	NESSED BY	eze o samanato				
			Sol	d & Used	for Fuel			DIV. C	or oil, Gi	SEMMES .				
35. LIST OF ATTACH	MENTS						<u> </u>							
36. I hereby certify the	at the foregoin	g and attached	nformation	is complete a	nd correct as determ	nined from all availa	ble records	lark		rE				
		しかり	12/2/	1	TITLE	F	Production C	егк	DAT	IE				

GEOLOGIC MARKERS	TOP	TRUE MEAS. DEPTH VERT. DEPTH		4199'	4444'	4604'	4832'	5468'	\$ 5857'				 			
38. GEOLOGIC		NAME	Garden Gulch Mkr Garden Gulch 1	Garden Gulch 2 Point 3 Mkr	X Mkr Y-Mkr	Douglas Creek Mkr	BiCarbonate Mkr B Limestone Mkr	Castle Peak	Basal Carbonate Total Depth (LOGGERS				 			
SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and	DESCRIPTION CONTENTS, ETC.		Well Name Blackjack 9-5R-9-17													
zones of porosity an used, time tool open	MOLLEGA	NOT TO														
(Show all importanterval tested, cushion	400	401									 					
37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and	rccoveries);	FORMATION														

FORM 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires January 31,2004

	SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an
A.	abandoned well. Use Form 3160-3 (APD) for such proposals

Lease Serial No. UTU74808

abandoned well. Use Form 3	6. If Indian, Allottee or Tribe Name.	
SUBMIT IN TRIPLICATE - C	7. If Unit or CA/Agreement, Name and/or No.	
. Type of Well	· · · · · ·	BLACKJACK UNIT
X Oil Well Gas Well Other	8. Well Name and No.	
2. Name of Operator	BLACKJACK FED 9-5R-9-17	
Newfield Production Company		9. API Well No.
Ba. Address Route 3 Box 3630	3b. Phone No. (include are code)	4301330720
Myton, UT 84052	435.646.3721	10. Field and Pool, or Exploratory Area
Location of Well (Footage, Sec., T., R., M., or Surve	Monument Butte	
2350 FSL 731 FEL		11. County or Parish, State
NE/SE Section 5 T9S R17E		Duchesne,UT

TYPE OF SUBMISSION	1 YPE OF ACTION				
■ Notice of Intent ■ Subsequent Report ■ Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injector	Deepen Fracture Treat New Construction Plug & Abandon Plug Back	Production(Start/Resume) Reclamation Recomplete Temporarily Abandon Water Disposal	Water Shut-Off Well Integrity Other Variance	
	·				

12. CHECK APPROPRIATE BOX(ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Newfield Production Company is requesting a variance from Onshore Order 43 CFR Part 3160 Section 4 requiring production tanks to be equipped with Enardo or equivalent vent line valves. Inland operates wells that produce from the Green River formation, which are relatively low gas producers (20 mcfpd). The majority of the wells are equipped with a three phase separator to maximize gas separation and sales.

Newfield is requesting a variance for safety reasons. Crude oil production tanks equipped with back pressure devices will emit a surge of gas when the thief hatches are open. While gauging tanks, lease operators will be subject to breathing toxic gases as well as risk a fire hazard, under optimum conditions.

VI STATE.

I hereby certify that the foregoing is true and correct	Title				
Name (Printed/ Typed) Mandie Crozier	Regulatory Specialist				
Signature / Jantie work	Date 3/31/66				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
Approved by	Accepted by the	Date			
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	UtabinDivision of	Federal Approval Of This			
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any p States any false, fictitious and fraudulent statements or representations as to any matter w		ent or agency of the United			

(Instructions on reverse)

AP

Sundry Number: 35741 API Well Number: 43013307200000

	FORM 9					
STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-74808			
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
	oposals to drill new wells, significantly d reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)			
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: BLACKJACK FED 9-5R-9-17			
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		9. API NUMBER: 43013307200000			
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		PHONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2350 FSL 0731 FEL			COUNTY: DUCHESNE			
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 5 Township: 09.0S Range: 17.0E Meridia	n: S	STATE: UTAH			
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	ACIDIZE	ALTER CASING	CASING REPAIR			
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME			
	✓ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE			
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN [FRACTURE TREAT	NEW CONSTRUCTION			
3/18/2013	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK			
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON			
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL			
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION			
Report Bate.			OTHER.			
	WILDCAT WELL DETERMINATION	OTHER	OTHER:			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The subject well has been converted from a producing oil well to an injection well on 03/15/2013. Initial MIT on the above listed well. On 03/18/2013 the casing was pressured up to 1420 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-09904 NAME (PLEASE PRINT) PHONE NUMBER TITLE						
Lucy Chavez-Naupoto	435 646-4874	R TITLE Water Services Technician				
SIGNATURE N/A		DATE 3/20/2013				

Sundry Number: 35741 API Well Number: 43013307200000

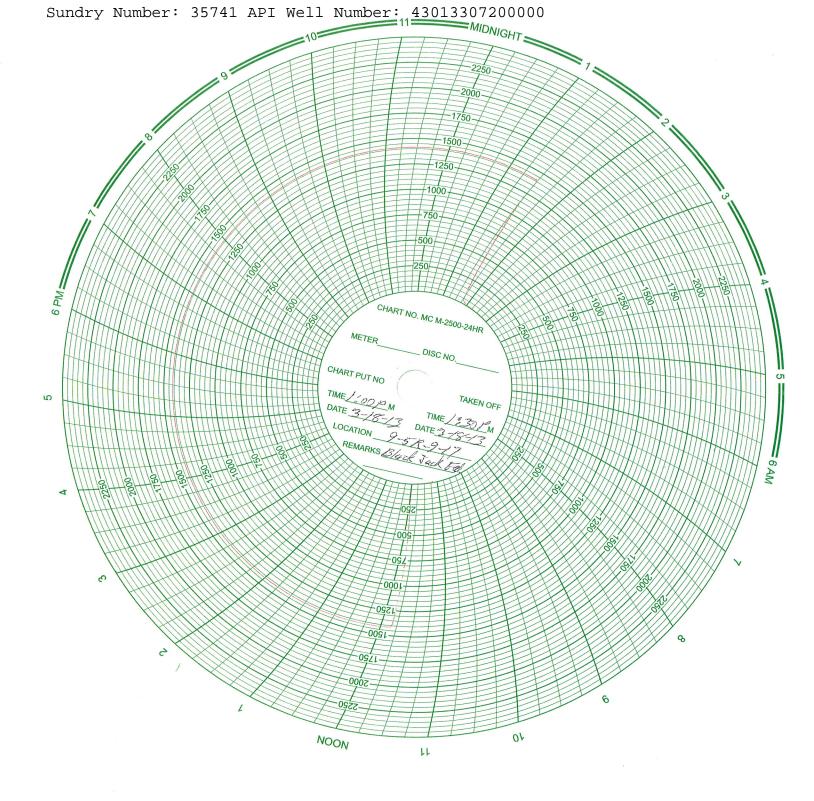
Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test U.S. Environmental Protection Agency Underground Injection Control Program 999 18th Street, Suite 500 Denver, CO 80202-2466

TOP 4 NICE CONT.	Date: 3/8/20/3					
EPA Witness:	I Trant	-				
EPA Witness: Test conducted by: Others present: Shanki	on Cholle	off.				
						-09904
Well Name: Black J	ack Fede	ral.	Type: ER SWD		: AC TA UC	
Field: Sec	- 0 3	(6) n 17	FAN County D.	ie hosi	State: 1/4	15
Location: 9-5 R Sec	:5 T 9 N	(S) K//	E W County. VZ	11211 346		
Operator:	555				PSIG	ı
Last MIT:/	/ Maxii	mum Allowa	able Pressure:			1
Is this a regularly scheduled Initial test for permit? Test after well rework? Well injecting during test? Pre-test casing/tubing annulu		Yes [] No] No] No] No If Yes, rate psig	::	bpc	1
MIT DATA TABLE	Test #1		Test #2		Test #3	
TUBING	PRESSURE					
Initial Pressure	1-7)	psig	p	sig		psig
End of test pressure	· · · · · · · · · · · · · · · · · · ·	psig	, , , , p	sig		psig
CASING / TUBING	ANNULUS		PRESSURE			
0 minutes	1420	psig		sig		psig
5 minutes	1420	psig	j.	osig		psig
10 minutes	1420	psig		osig		psig
15 minutes	1420	psig	1	osig		psig
20 minutes	1420	psig	1	psig		psig
25 minutes	1420	psig		psig		psig
30 minutes	1420	psig		psig		psig
minutes	1100	psig		psig		psig
minutes		psig	<u> </u>	psig		psig
RESULT	Pass	[]Fail	Pass []Fail	[] Pass	[]Fail
KERODI	1/1				•	

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness:	
Signature of Triances.	



Daily Activity Report

Format For Sundry BLACKJACK 9-5R-9-17 1/1/2013 To 5/30/2013

3/14/2013 Day: 1

Conversion

WWS #9 on 3/14/2013 - MIRUSU, LD rods - MIRUSU, pump 60 bbls down csg @ 250degrees. Remove head from unit, PU on rods, not all there. Pooh rod #76 parted body break. TIH w/over shot latch onto fish, pull up, unseat pump flush tbg w, 35 bbls @ 250 degrees. Reseat pump, fill tbg w/2bbls. Test tbg to 3000psi, good, unseat pump begin LD rods 85 3/4 4 pers. SWIFN - MIRUSU, pump 60 bbls down csg @ 250degrees. Remove head from unit, PU on rods, not all there. Pooh rod #76 parted body break. TIH w/over shot latch onto fish, pull up, unseat pump flush tbg w, 35 bbls @ 250 degrees. Reseat pump, fill tbg w/2bbls. Test tbg to 3000psi, good, unseat pump begin LD rods 85 3/4 4 pers. SWIFN **Finalized**

Daily Cost: \$0

Cumulative Cost: \$15,521

3/15/2013 Day: 2

Conversion

WWS #9 on 3/15/2013 - LD rods, TIH w/tubing breaking and redoping collars - Flush tbg w/ 30 bbls @ 250. Cont LD rods 160 rods out flush on 30bbls @ 250 degrees, cont LD rods. Pump X-over to tbg, ND WH PU on tbg. Release TAC nu BOPs, RD floor. Flush out TBG w/40 bbls. TOOH breaking and redoping collars. 62 jnts out flush tbg w/30bbls @ 250 degrees. Cont TOOH 88 jts total. SDFD - Flush tbg w/ 30 bbls @ 250. Cont LD rods 160 rods out flush on 30bbls @ 250 degrees, cont LD rods. Pump X-over to tbg, ND WH PU on tbg. Release TAC nu BOPs, RD floor. Flush out TBG w/40 bbls. TOOH breaking and redoping collars. 62 jnts out flush tbg w/30bbls @ 250 degrees. Cont TOOH 88 jts total. SDFD **Finalized**

Daily Cost: \$0

Cumulative Cost: \$23,615

3/18/2013 Day: 3

Conversion

WWS #9 on 3/18/2013 - Cont TOOH w/tbg set pkr pressure test - Flush tbg w/30 bbls. Cont TOOH breaking and redoping collars. 122 jts total. LS 51 extra jts on trailer. TIH w/ 2-38 wireline re-entry guide, 2-38 XN nipple 4'x2'38 sub cross over, PKR, on-off tool, psn, 122 jts pump 10 bbls pad dropSX fill tbg on 23 bbls pressure test. Good test, RIH w/sandline retireve SV POOH BD floor ND BOP's land tbg pump 50bbls pkr fluid. Set pkr @4077w,15000lb tension. Pressure up csg. Test. Ready for MIT. - Flush tbg w/30 bbls. Cont TOOH breaking and redoping collars. 122 jts total. LS 51 extra jts on trailer. TIH w/ 2-38 wireline re-entry guide, 2-38 XN nipple 4'x2'38 sub cross over, PKR, on-off tool, psn, 122 jts pump 10 bbls pad dropSX fill tbg on 23 bbls pressure test. Good test, RIH w/sandline retireve SV POOH BD floor ND BOP's land tbg pump 50bbls pkr fluid. Set pkr @4077w,15000lb tension. Pressure up csg. Test. Ready for MIT.

Daily Cost: \$0

Cumulative Cost: \$29,455

3/19/2013 Day: 4

Conversion

Rigless on 3/19/2013 - Conduct initial MIT - Initial MIT on the above listed well. On 03/18/2013 the casing was pressured up to 1420 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig

during the test. There was not an EPA representative available to witness the test. EPA# UT22197-09904 - Initial MIT on the above listed well. On 03/18/2013 the casing was pressured up to 1420 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-09904 **Finalized**

Daily Cost: \$0

Cumulative Cost: \$61,289

Pertinent Files: Go to File List

Sundry Number: 36351 API Well Number: 43013307200000

STATE OF UTAH					FORM 9	
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-74808			
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
	oposals to drill new wells, significantly reenter plugged wells, or to drill horiz n for such proposals.			7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)		
1. TYPE OF WELL Water Injection Well				8. WELL NAME and NUMBER: BLACKJACK FED 9-5R-9-17		
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY			9. API NUMBER: 43013307200000		
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT	, 84052 435 646-482		NE NUMBER:	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2350 FSL 0731 FEL				COUNTY: DUCHESNE		
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 5 Township: 09.0S Range: 17.0E Meri	dian: S	S	STATE: UTAH		
11. CHEC	K APPROPRIATE BOXES TO INDICA	ATE N	ATURE OF NOTICE, REPOR	RT, OR O	THER DATA	
TYPE OF SUBMISSION			TYPE OF ACTION			
	ACIDIZE		ALTER CASING		CASING REPAIR	
NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS		CHANGE TUBING		CHANGE WELL NAME	
Approximate date work will start:	✓ CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	1	CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN		RACTURE TREAT		NEW CONSTRUCTION	
4/3/2013	OPERATOR CHANGE		PLUG AND ABANDON		PLUG BACK	
	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION	
SPUD REPORT Date of Spud:	_					
	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON	
DRILLING REPORT	L TUBING REPAIR		ENT OR FLARE		WATER DISPOSAL	
Report Date:	WATER SHUTOFF	□ \$	SI TA STATUS EXTENSION		APD EXTENSION	
	WILDCAT WELL DETERMINATION		OTHER	OTHE	R:	
The above refe	completed operations. Clearly showerence well was put on injection of the control	etion 7-09	at 11:30 AM on 904	oi FOF	umes, etc. Accepted by the Utah Division of I, Gas and Mining R RECORD ONLY April 04, 2013	
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUM 435 646-4874	BER	TITLE Water Services Technician			
SIGNATURE	22.2.2.3		DATE			
N/A			4/3/2013			